

1980

CENSUS OF
POPULATION
AND HOUSING


SERIES PHC(2)
CENSUS TRACTS

LIBRARY
BUREAU OF THE CENSUS

Census Tracts

NEW BRITAIN, CONN.

STANDARD METROPOLITAN STATISTICAL AREA

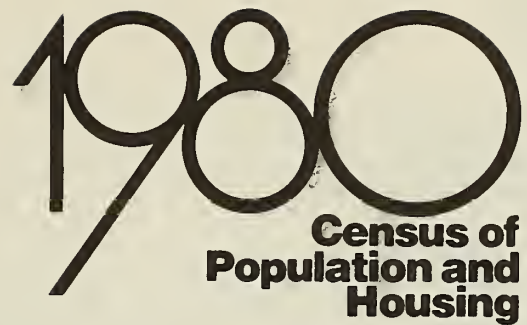


1980

Census of Population and Housing

BUREAU OF THE CENSUS
LIBRARY.

U.S. Department of Commerce
BUREAU OF THE CENSUS



Census Tracts

NEW BRITAIN, CONN.

STANDARD METROPOLITAN
STATISTICAL AREA

PHC80-2-255

Issued July 1983



U.S. Department of Commerce
Malcolm Baldrige, Secretary
Robert G. Dederick,
Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS
Bruce Chapman, Director



BUREAU OF THE CENSUS

Bruce Chapman, Director

C.L. Kincannon, Deputy Director

POPULATION DIVISION

Roger A. Herriot, Chief

HOUSING DIVISION

Arthur F. Young, Chief

Acknowledgments

Many persons participated in the diverse activities of the 1980 census. These acknowledgments generally reflect staff during the post-census data publication process. The Bureau was guided by Director, **Bruce Chapman**, and Deputy Director, **C.L. Kincannon**. Primary direction of the data publication program was performed by **William P. Butz**, Associate Director for Demographic Fields, assisted by **Peter A. Bounpane**, Assistant Director for Demographic Censuses, in conjunction with **Barbara A. Bailer**, Associate Director for Statistical Standards and Methodology, **Howard N. Hamilton**, Acting Associate Director for Information Technology, **James D. Lincoln**, then Associate Director for Administration, and **Stanley D. Moora**, Associate Director for Field Operations. The Director's staff was assisted by **Sherry L. Courtland**. Direction of the census enumeration and early processing activities was provided by **Vincent P. Barabba**, former Director; **Daniel B. Levina**, former Deputy Director; and **Georga E. Hall**, former Associate Director.

Responsibility for the overall planning, coordinating, processing, and publication of the 1980 census was in the Decennial Census Division under the direction of **Stanley D. Matchett**, Chief, assisted by **Rachal F. Brown** and **Rogar O. Lapage**, Assistant Division Chiefs. The following Branch Chiefs were responsible for support services; **Donald R. Dalzell**, **H. Ray Dennis**, **Staphan E. Goldman**, **Dennis W. Stoudt**, and **Richard R. Warran**.

Responsibility for developing the population portion of the 1980 census questionnaire content and designing the tabulations was in the Population Division under the supervision of **Roger A. Herriot**, Chief, **Paula J. Schneider**, Staff Assistant for Census Programs, **Gordon W. Green, Jr.**, **Nampeo D. McKenney**, and **Arthur J. Norton**, Assistant Chiefs. Important contributions were made by the following Branch and Staff Chiefs; **Patricia A. Berman**, **Edward W. Fernandez**, **Philip N. Fulton**, **John M. McNeil**, **Martin O'Connell**, **Georga F. Patterson**, **Thomas S. Scopp**, **Paul M. Siegel**, **Robert C. Speaker**, **James A. Weed**, and **Arno I. Winard**. Also contributing was **Cynthia M. Taauber**.

Responsibility for developing the housing portion of the 1980 census questionnaire content and designing the tabulations was in the

Housing Division, under the supervision of **Arthur F. Young**, Chief, **Laonard J. Norry**, Assistant Chief, and **William A. Downs**, Branch Chief; assisted by **Robert W. Bonnetta**, **Theresa R. Boyd**, **Sharry A. Briscoe**, **Imelda M. Johnson**, and **Gregory K. Sprowls**.

Administration support was provided by the Administrative Services Division, **Robert L. Kirkland**, Chief, and **William C. Fanning**, Assistant Chief.

Computer processing was performed in the Computer Operations Division, **C. Thomas DiNanna**, Chief, **James E. Steed**, **George M. Bowden**, and **Joseph J. Sferrella**, Assistant Chiefs.

Questionnaire processing procedures were developed in the Decennial Processing Staff, **James S. Warking**, then Chief, under the direction of **Harry O'Haver**, then Assistant Chief. The clerical coding and microfilming of the sample questionnaires were performed at three decennial processing locations as follows: Data Preparation Division, **Don L. Adams**, Chief; Jeffersonville Processing Office, **Robert L. Kirkland**, then Processing Manager; New Orleans Processing Office, **Robert L. Allan**, Chief; and Laguna Niguel Processing Office, **Robert N. Schellar**, Chief.

User services were provided by the Data User Services Division under the supervision of **Michael G. Garland**, Chief, **Marshall L. Turnar, Jr.**, and **Paul T. Zeisset**, Assistant Chiefs.

Data collection activities were supervised in the Field Division by **Lawrence T. Love**, Chief, under the direction of **Richard Blass**, **Charles Hancock**, and **George T. Reiner**, Assistant Chiefs, with the assistance of the directors and assistant directors of the Bureau's regional offices.

Geographic programs and plans were developed in the Geography Division under the direction of **Joseph J. Knott**, **Robert W. Marx**, and **Silla G. Tomasi**, Assistant Chiefs, and **Donald I. Hirschfeld**.

Publications editing, design, composition, and printing procurement were performed by the staff of the Publications Services Division, **Raymond J. Koski**, Chief; **Milton S. Andersen**, **Arlene C. Duckett**, and **Gerald A. Mann**, Branch Chiefs.

The Statistical Methods Division was largely responsible for weighting sample data and producing variance estimates. This work was supervised by **Charles D. Jonas**, Chief; **Susan M. Miskura** and **Robert T. O'Reagan**, Assistant Chiefs. Important contributions were made by **David H. Diskin**, **Milton C. Fan**, **Thomas W. Harahush**, **Robert S. Jewatt**, **J. Kim**, **Teresa A. Passalacqua**, **John H. Thompson**, and **Harry F. Woltman**.

The system design, technical specifications, assembly, and installation of the FOSDIC and Automated Camera Technology System were the responsibility of the Technical Services Division, **C. Thomas DiNenna**, Acting Chief, and **Robert J. Varson**, Branch Chief.

Many other persons participated in the various activities of the 1980 census. For a list of key personnel, refer to the *History of the 1980 Census of Population and Housing*, (PHC80-R2).

Library of Congress Cataloging in Publication Data

1980 census of population and housing. Census tracts.

PHC80-2

Issued May 1983—

1. United States—Census, 20th 1980. 2. United States—Population—Statistics. 3. United States—Housing—Statistics. 4. Census districts—United States. I. United States. Bureau of the Census. II. Title: Census tracts.

HA201 198h 312'.9'0973 81-607944

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, or any U.S. Department of Commerce district office. Postage stamps not acceptable; currency submitted at sender's risk. Remittances from foreign countries must be by international money order or by draft on a U.S. bank.

Contents

TEXT	Page	TABLES	Page
List of PHC80-2, Census Tracts, Reports	V	P-9. Social Characteristics of Persons: 1980	P-13
Introduction	VIII	Census Tracts	
Comparability of Census Tracts	IX	P-10. Labor Force and Disability Characteristics of	
Appendix A.—Area Classifications	A-1	Persons: 1980	P-16
Appendix B.—Definitions and Explanations of		Census Tracts	
Subject Characteristics	B-1	P-11. Income and Poverty Status in 1979: 1980	P-19
Appendix C.—General Enumeration and Processing		Census Tracts	
Procedures	C-1	P-12. Social and Labor Force Characteristics of	
Appendix D.—Accuracy of the Data	D-1	White Persons: 1980	P-22
Appendix E.—Facsimiles of Respondent Instructions		Census Tracts [400 or More White Persons	
and Questionnaire Pages	E-1	and 400 or More of a Specified Racial	
Appendix F.—Publication and Computer Tape		Group]	
Program	F-1	P-13. Occupation, Income in 1979, and Poverty Status	
		in 1979 of White Persons: 1980	P-23
		Census Tracts [400 or More White Persons	
		and 400 or More of a Specified Racial	
		Group]	
		P-14. Social and Labor Force Characteristics of Black	
		Persons: 1980	P-24
		Census Tracts [400 or More Black Persons]	
		P-15. Occupation, Income in 1979, and Poverty	
		Status in 1979 of Black Persons: 1980	P-25
		Census Tracts [400 or More Black Persons]	
		P-16. Social and Labor Force Characteristics of	
		American Indian, Eskimo, and Aleut Persons:	
		1980	P-26
		Census Tracts [400 or More American	
		Indian, Eskimo, and Aleut Persons]	
		P-17. Occupation, Income in 1979, and Poverty	
		Status in 1979 of American Indian, Eskimo,	
		and Aleut Persons: 1980	P-26
		Census Tracts [400 or More American	
		Indian, Eskimo, and Aleut Persons]	
		P-18. Social and Labor Force Characteristics of	
		Asian and Pacific Islander Persons: 1980	P-27
		Census Tracts [400 or More Asian and	
		Pacific Islander Persons]	
		P-19. Occupation, Income in 1979, and Poverty	
		Status in 1979 of Asian and Pacific Islander	
		Persons: 1980	P-28
		Census Tracts [400 or More Asian and	
		Pacific Islander Persons]	

List of PHC80-2 Census Tracts Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
148	Erie, Pa.	187	Indianapolis, Ind.	227	Louisville, Ky.-Ind.	265	Norfolk-Virginia Beach- Portsmouth, Va.-N.C.
149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, Mass.-N.H.		
150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, Mass.-R.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak.- Minn.	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
		192	Jacksonville, N.C.	232	Madison, Wis.	269	Odessa, Tex.
153	Fayetteville, N.C.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
154	Fayetteville-Springdale, Ark.	194	Jersey City, N.J.	234	Mansfield, Ohio		
155	Fitchburg-Leominster, Mass.	195	Johnson City-Kingsport- Bristol, Tenn.-Va.	235	Mayagüez, P.R.	271	Olympia, Wash.
				236	McAllen-Pharr-Edinburg, Tex.	272	Omaha, Nebr.-Iowa
156	Flint, Mich.	196	Johnstown, Pa.	237	Medford, Oreg.	273	Orlando, Fla.
157	Florence, Ala.	197	Joplin, Mo.	238	Melbourne-Titusville- Cocoa, Fla.	274	Owensboro, Ky.
158	Florence, S.C.	198	Kalamazoo-Portage, Mich.			275	Oxnard-Simi Valley- Ventura, Calif.
159	Fort Collins, Colo.	199	Kankakee, Ill.				
160	Fort Lauderdale-Hollywood, Fla.	200	Kansas City, Mo.-Kans.	239	Memphis, Tenn.-Ark.- Miss.	276	Panama City, Fla.
				240	Meriden, Conn.	277	Parkersburg-Marietta, W. Va.-Ohio
161	Fort Myers-Cape Coral, Fla.	201	Kenosha, Wis.			278	Pascagoula-Moss Point, Miss.
162	Fort Smith, Ark.-Okla.	202	Killeen-Temple, Tex.	241	Miami, Fla.	279	Paterson-Clifton-Passaic, N.J.
163	Fort Walton Beach, Fla.	203	Knoxville, Tenn.	242	Midland, Tex.	280	Pensacola, Fla.
164	Fort Wayne, Ind.	204	Kokomo, Ind.	243	Milwaukee, Wis.		
165	Fresno, Calif.	205	La Crosse, Wis.	244	Minneapolis-St. Paul, Minn.-Wis.	281	Peoria, Ill.
		206	Lafayette, La.	245	Mobile, Ala.	282	Petersburg-Colonial Heights-Hopewell, Va.
166	Gadsden, Ala.	207	Lafayette-West Lafayette, Ind.			283	Philadelphia, Pa.-N.J.
167	Gainesville, Fla.	208	Lake Charles, La.	246	Modesto, Calif.	284	Phoenix, Ariz.
168	Galveston-Texas City, Tex.	209	Lakeland-Winter Haven, Fla.	247	Monroe, La.	285	Pine Bluff, Ark.
169	Gary-Hammond-East Chicago, Ind.	210	Lancaster, Pa.	248	Montgomery, Ala.		
170	Glens Falls, N.Y.			249	Muncie, Ind.	286	Pittsburgh, Pa.
		211	Lansing-East Lansing, Mich.	250	Muskegon-Norton Shores- Muskegon Heights, Mich.	287	Pittsfield, Mass.
171	Grand Forks, N.Dak.- Minn.	212	Laredo, Tex.			288	Ponce, P.R.
172	Grand Rapids, Mich.	213	Las Cruces, N. Mex.	251	Nashua, N.H.	289	Portland, Maine
173	Great Falls, Mont.	214	Las Vegas, Nev.	252	Nashville-Davidson, Tenn.	290	Portland, Oreg.-Wash.
174	Greeley, Colo.	215	Lawrence, Kans.	253	Nassau-Suffolk, N.Y.		
175	Green Bay, Wis.			254	New Bedford, Mass.	291	Portsmouth-Dover- Rochester, N.H.-Maine
		216	Lawrence-Haverhill, Mass.-N.H.	255	New Britain, Conn.	292	Poughkeepsie, N.Y.
176	Greensboro--Winston-Salem-- High Point, N.C.	217	Lawton, Okla.			293	Providence-Warwick- Pawtucket, R.I.-Mass.
177	Greenville-Spartanburg, S.C.	218	Lewiston-Auburn, Maine	256	New Brunswick-Perth Amboy-Sayreville, N.J.	294	Provo-Orem, Utah
178	Hagerstown, Md.	219	Lexington-Fayette, Ky.	257	New Haven-West Haven, Conn.	295	Pueblo, Colo.
179	Hamilton-Middletown, Ohio	220	Lima, Ohio				
180	Harrisburg, Pa.			258	New London-Norwich, Conn.-R.I.	296	Racine, Wis.
		221	Lincoln, Nebr.			297	Raleigh-Durham, N.C.
181	Hartford, Conn.	222	Little Rock-North Little Rock, Ark.	259	New Orleans, La.	298	Reading, Pa.
182	Hickory, N.C.	223	Long Branch-Asbury Park, N.J.	260	New York, N.Y.-N.J.	299	Redding, Calif.
183	Honolulu, Hawaii					300	Reno, Nev.
184	Houston, Tex.	224	Longview-Marshall, Tex.	261	Newark, N.J.		
185	Huntington-Ashland, W. Va.-Ky.-Ohio	225	Lorain-Elyria, Ohio	262	Newark, Ohio	301	Richland-Kennewick- Pasco, Wash.
				263	Newburgh-Middletown, N.Y.	302	Richmond, Va.
		226	Los Angeles-Long Beach, Calif.	264	Newport News-Hampton, Va.	303	Riverside-San Bernardino- Ontario, Calif.
186	Huntsville, Ala.						

List of PHC80-2 Census Tracts Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
304	Roanoke, Va.	323	San Juan, P.R.	343	State College, Pa.	362	Vineland-Millville-Bridgeton, N.J.
305	Rochester, Minn.	324	Santa Barbara-Santa Maria-Lompoc, Calif.	344	Steubenville-Weirton, Ohio-W. Va.	363	Visalia-Tulare-Porterville, Calif.
306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.	364	Waco, Tex.
307	Rockford, Ill.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.	365	Washington, D.C.-Md.-Va.
308	Rock Hill, S.C.	327	Sarasota, Fla.	347	Tacoma, Wash.	366	Waterbury, Conn.
309	Sacramento, Calif.	328	Savannah, Ga.	348	Tallahassee, Fla.	367	Waterloo-Cedar Falls, Iowa
310	Saginaw, Mich.	329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	368	Wausau, Wis.
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	369	West Palm Beach-Boca Raton, Fla.
312	St. Joseph, Mo.	331	Sheboygan, Wis.	351	Texarkana, Tex.-Texarkana, Ark.	370	Wheeling, W. Va.-Ohio
313	St. Louis, Mo.-Ill.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	371	Wichita, Kans.
314	Salem, Oreg.	333	Shreveport, La.	353	Topeka, Kans.	372	Wichita Falls, Tex.
315	Salinas-Seaside-Monterey, Calif.	334	Sioux City, Iowa-Nebr.	354	Trenton, N.J.	373	Williamsport, Pa.
		335	Sioux Falls, S. Dak.	355	Tucson, Ariz.	374	Wilmington, Del.-N.J.-Md.
316	Salisbury-Concord, N.C.	336	South Bend, Ind.	356	Tulsa, Okla.	375	Wilmington, N.C.
317	Salt Lake City-Ogden, Utah	337	Spokane, Wash.	357	Tuscaloosa, Ala.	376	Worcester, Mass.
318	San Angelo, Tex.	338	Springfield, Ill.	358	Tyler, Tex.	377	Yakima, Wash.
319	San Antonio, Tex.	339	Springfield, Mo.	359	Utica-Rome, N.Y.	378	York, Pa.
320	San Diego, Calif.	340	Springfield, Ohio	360	Vallejo-Fairfield-Napa, Calif.	379	Youngstown-Warren, Ohio
321	San Francisco-Oakland, Calif.	341	Springfield-Chicopee-Holyoke, Mass.-Conn.	361	Victoria, Tex.	380	Yuba City, Calif.
322	San Jose, Calif.	342	Stamford, Conn.				

APPENDIXES

A. Area Classifications	A-1
B. Definitions and Explanations of Subject Characteristics.	B-1
C. General Enumeration and Processing Procedures	C-1
D. Accuracy of the Data	D-1
E. Facsimiles of Respondent Instructions and Questionnaire Pages	E-1
F. Publication and Computer Tape Program	F-1

Introduction

GENERAL.	VIII
CONTENTS OF THE REPORT	VIII
SYMBOLS AND GEOGRAPHIC ABBREVIATIONS	IX
SUPPRESSION OF DATA FOR CONFIDENTIALITY.	IX
1970-1980 CENSUS TRACT COMPARABILITY	IX

GENERAL

This report is part of the *Census Tracts* series and presents demographic, social, economic, and housing statistics for census tracts from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The *Census Tracts* series consists of an individual report for each standard metropolitan statistical area (SMSA) and for each State in which census tracts have been delineated outside SMSA's. A listing of all the reports in this series appears on pages v-vii. The abbreviated identification for each report is PHC80-2 (i.e., *Population and Housing Census*, 1980, Series 2), followed by a number designating the SMSA or State which the report covers.

In the SMSA reports, the tract data are summarized to the following larger levels of geography: the SMSA, each State portion of multi-State SMSA's, counties or county equivalents (SMSA county portions in New England), incorporated places of 10,000 or more inhabitants, and most census designated places (CDP's) of 10,000 or more inhabitants. In the State reports, summaries are shown for the tracted portion of the State

outside SMSA's, counties or county equivalents (nonSMSA county portions in New England), incorporated places of 10,000 or more inhabitants, and most CDP's of 10,000 or more inhabitants. For an explanation of CDP's not shown in the SMSA or State reports, see appendix A.

For census tracts which are split by the boundary of a place of 10,000 or more, the appropriate portion is shown within the place or balance of county, with the symbol "p" following the tract number. Totals for these "split" tracts appear at the end of the portion of each table for the relevant county.

The 1980 census figures presented here may differ from those shown in the *Advance Reports*, PHC80-V, and in the Public Law 94-171 redistricting data products. The changes reflect corrections of errors found after the PHC80-V reports and P.L. 94-171 materials were prepared. The changes may affect any geographic area shown in this report.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between 1980 census data and 1970 census data for most characteristics. Further information on comparability for specific subjects appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, and 39 detailed tables. Information on changes in the boundaries of census tracts between 1970 and 1980 for the area covered in this report is shown at the end of this introduction. The tract comparability table shows 1970 components of 1980 tracts and 1980 components of 1970 tracts, as relevant, for (1) 1970 tracts that were split into two or more 1980 tracts; (2) 1970 tracts that were combined into new 1980 tracts; (3) 1970 tracts in areas with new tract numbering systems for 1980; and (4) those tracts with boundary changes between 1970 and 1980 that affected 100 or more persons. A census tract will not appear in the comparability tables if no change occurred between 1970 and 1980 or boundary revisions affected fewer than 100 persons and that was the only change that occurred to that tract.

Tables P-1 through P-7 present data on general population characteristics based on tabulations of 100-percent data; tables P-8 through P-21 present data on social and economic characteristics based on sample tabulations. Tables H-1 through H-6 show 100-percent housing data and Tables H-7 through H-18 show sample housing data.

Appendix A describes the various area classifications (e.g., incorporated places, standard metropolitan statistical areas). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and describes the editing procedures. Appendix E contains

a facsimile of the respondent instruction guide and the 1980 census questionnaire. Appendix F summarizes the data dissemination program of the 1980 census.

Maps which show the boundaries and identification numbers of census tracts in the area covered by this report are available for purchase but are not included with the report. State, county, county subdivision, and place names and boundaries are also shown on these maps.

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash "--" represents zero or a percent which rounds to less than 0.1.
- Three dots "... " mean not applicable, or that the data are being withheld to avoid disclosure of information for individuals or housing units. (For further information on disclosure, see the section below on "Suppression of Data for Confidentiality.")
- A "p" next to a tract number indicates a tract split by the boundary of a place of 10,000 or more.
- A "(pt.)" next to a place name indicates a place that is split by a county boundary.
- CDP is census designated place.

- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the Bureau of the Census takes precautions to make sure that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Census Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below may take place.

The general rules of primary suppression of complete count (100-percent) data are as follows: counts of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 15 or more persons in the geographic area; counts of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are five or more year-round housing units in the geographic area; charac-

teristics of families, households, or occupied housing units are shown only if there are at least five occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least five and the number of renters is also at least five. These primary suppression criteria are applied independently of one another. The comparable figures for sample data are 30 or more persons or 10 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of scrutiny. This level requires the 15 (30) person or 5 (10) housing unit criterion be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction.

1970-1980 CENSUS TRACT COMPARABILITY

Census tract comparability tables are not provided in this report because no tract boundary changes affecting 100 or more persons have been identified using 1980 population data.

CORRECTION NOTE

Any corrections made after this report is printed are available by writing to Data User Services Division, Customer Services (Corrections), Bureau of the Census, Washington, D.C. 20233.

Table P-1. General Characteristics of Persons: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

AGE

Total persons	142 241	142 241	73 840	68 401	1 362	512	2 311	5 539	2 545	3 756	3 989	2 332	2 825
Under 5 years	8 093	8 093	4 111	3 982	78	38	156	322	141	209	210	90	227
5 to 9 years	8 725	8 725	3 915	4 810	62	32	135	330	137	201	208	85	178
10 to 14 years	10 503	10 503	4 573	5 930	86	35	137	347	153	212	264	126	154
15 to 19 years	12 795	12 795	6 418	6 377	81	36	168	432	203	205	254	154	229
20 to 24 years	14 146	14 146	8 999	5 147	163	62	289	595	282	489	383	240	306
25 to 34 years	22 958	22 958	11 950	11 008	227	93	400	964	425	660	755	389	446
35 to 44 years	14 785	14 785	6 006	8 779	148	38	182	471	222	279	303	217	250
45 to 54 years	15 076	15 076	7 453	7 623	162	33	186	590	256	321	367	239	283
55 to 64 years	17 558	17 558	9 782	7 776	140	68	284	749	356	439	435	268	380
65 to 74 years	10 765	10 765	6 313	4 452	119	47	227	449	240	405	359	240	228
75 years and over	6 837	6 837	4 320	2 517	96	30	147	290	130	336	451	284	144
3 and 4 years	3 095	3 095	1 495	1 600	18	11	62	110	53	84	72	28	75
16 years and over	112 573	112 573	60 241	52 332	1 127	400	1 846	4 472	2 079	3 099	3 261	1 988	2 224
18 years and over	107 749	107 749	58 126	49 623	1 100	387	1 771	4 296	1 994	3 020	3 162	1 935	2 141
21 years and over	99 260	99 260	52 980	46 280	1 021	363	1 675	3 997	1 860	2 850	2 994	1 839	1 977
60 years and over	25 737	25 737	15 238	10 499	281	104	517	1 089	546	935	1 007	668	549
62 years and over	22 332	22 332	13 305	9 027	257	90	464	935	469	856	922	612	480
Median	32.0	32.0	31.7	32.4	33.8	30.3	30.6	32.1	32.8	32.5	33.2	38.4	31.5
Female	73 600	73 600	38 584	35 016	556	260	1 231	2 908	1 308	2 086	2 169	1 207	1 398
Under 5 years	3 875	3 875	1 946	1 929	37	21	82	167	75	100	97	36	107
5 to 9 years	4 290	4 290	1 929	2 361	27	15	68	170	66	115	101	43	79
10 to 14 years	5 204	5 204	2 247	2 957	42	14	78	157	68	97	135	61	83
15 to 19 years	6 311	6 311	3 193	3 118	36	15	84	204	92	111	128	79	116
20 to 24 years	7 176	7 176	4 665	2 511	89	31	139	318	145	277	206	113	156
25 to 34 years	11 526	11 526	5 822	5 704	72	48	189	473	200	321	372	177	197
35 to 44 years	7 468	7 468	3 099	4 369	44	17	88	239	117	144	165	98	131
45 to 54 years	7 974	7 974	4 027	3 947	58	15	105	324	139	169	209	118	139
55 to 64 years	9 182	9 182	5 164	4 018	54	30	151	407	190	241	236	145	179
65 to 74 years	6 072	6 072	3 581	2 491	46	30	153	250	134	245	216	136	121
75 years and over	4 522	4 522	2 911	1 611	51	24	94	199	82	266	304	201	90
3 and 4 years	1 517	1 517	723	794	9	5	31	57	26	37	33	13	35
16 years and over	59 063	59 063	31 954	27 109	447	208	984	2 378	1 084	1 755	1 813	1 040	1 111
18 years and over	56 692	56 692	30 898	25 794	435	202	950	2 293	1 042	1 719	1 763	1 014	1 066
21 years and over	52 429	52 429	28 283	24 146	398	188	895	2 139	979	1 624	1 681	978	984
60 years and over	14 819	14 819	8 886	5 933	129	65	330	627	308	616	632	417	298
62 years and over	13 064	13 064	7 901	5 163	122	59	300	543	267	574	587	389	261
Median	33.4	33.4	33.8	33.2	31.0	31.5	33.1	33.9	35.8	36.5	37.6	44.6	32.5

HOUSEHOLD TYPE AND RELATIONSHIP

Total persons	142 241	142 241	73 840	68 401	1 362	512	2 311	5 539	2 545	3 756	3 989	2 332	2 825
In households	138 563	138 563	70 742	67 821	1 210	512	2 311	5 539	2 545	3 670	3 704	2 195	2 801
Householder	51 916	51 916	28 539	23 377	682	245	982	2 175	1 006	1 628	1 548	1 014	1 182
Family householder	37 840	37 840	18 951	18 889	196	117	606	1 558	707	967	1 038	526	701
Nonfamily householder	14 076	14 076	9 588	4 488	486	128	376	617	299	661	510	488	481
Living alone	11 902	11 902	7 961	3 941	439	109	314	516	249	548	432	425	399
Spouse	31 047	31 047	14 579	16 468	101	80	448	1 211	556	740	826	415	432
Other relatives	51 674	51 674	24 763	26 911	352	163	771	1 982	909	1 143	1 196	646	1 043
Nonrelatives	3 926	3 926	2 861	1 065	75	24	110	171	74	159	134	120	144
Inmate of institution	1 486	1 486	1 077	409	—	—	—	—	—	86	244	137	10
Other, in group quarters	2 192	2 192	2 021	171	152	—	—	—	—	—	41	—	14
Persons per household	2.67	2.67	2.48	2.90	1.77	2.09	2.35	2.55	2.53	2.25	2.39	2.16	2.37
Persons per family	3.19	3.19	3.08	3.30	3.31	3.08	3.01	3.05	3.07	2.95	2.95	3.02	3.10
Persons 65 years and over	17 602	17 602	10 633	6 969	215	77	374	739	370	741	810	524	372
In households	16 515	16 515	9 883	6 632	185	77	374	739	370	658	638	413	366
Householder	10 848	10 848	6 723	4 125	160	61	256	485	254	500	439	298	256
Nonfamily householder	4 841	4 841	3 207	1 634	135	42	129	227	110	292	218	167	136
Living alone	4 668	4 668	3 093	1 575	130	39	123	213	107	286	212	157	130
Spouse	3 585	3 585	2 002	1 583	10	8	74	152	76	110	138	69	58
Other relatives	1 887	1 887	1 029	858	10	6	39	91	34	43	57	38	41
Nonrelatives	195	195	129	66	5	2	5	11	6	5	4	8	11
Inmate of institution	1 011	1 011	678	333	—	—	—	—	—	83	161	111	—
Other, in group quarters	76	76	72	4	30	—	—	—	—	—	11	—	6

FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	37 840	37 840	18 951	18 889	196	117	606	1 558	707	967	1 038	526	701
With own children under 18 years	17 312	17 312	7 786	9 526	112	58	264	666	290	377	393	185	318
Number of own children under 18 years	32 537	32 537	14 555	17 982	228	117	500	1 162	512	691	719	366	635
Married-couple families	31 047	31 047	14 579	16 468	101	80	448	1 211	556	740	826	415	432
With own children under 18 years	14 117	14 117	5 728	8 389	53	35	190	510	234	271	307	151	170
Number of own children under 18 years	26 699	26 699	10 640	16 059	97	77	366	902	419	504	552	309	332
Female householder, no husband present	5 373	5 373	3 506	1 867	69	30	123	287	114	178	179	86	207
With own children under 18 years	2 801	2 801	1 848	953	54	20	63	146	45	90	81	30	135
Number of own children under 18 years	5 196	5 196	3 580	1 616	123	37	114	247	74	167	159	51	287

MARITAL STATUS

Male, 15 years and over	54 689	54 689	28 779	25 910	686	197	880	2 126	1 015	1 360	1 471	964	1 137
Single	17 769	17 769	10 582	7 187	336	74	329	685	332	425	449	368	465
Now married, except separated	32 061	32 061	15 204	16 857	117	86	465	1 252	578	769	858	448	476
Separated	743	743	494	249	49	10	13	32	18	25	15	34	51
Widowed	1 500	1 500	892	608	43	6	24	57	40	45	59	43	51
Divorced	2 616	2 616	1 607	1 009	141	21	49	100	51	103	80	90	111
Female, 15 years and over	60 231	60 231	32 462	27 769	450	210	1 003	2 414	1 099	1 774	1 836	1 067	1 129
Single	15 427	15 427	9 408	6 019	172	59	275	565	264	461	417	312	310
Now married, except separated	32 016	32 016	15 155	16 861	111	84	460	1 240	575	772	867	436	469
Separated	1 185	1 185	867	318	35	20	24	42	23	43	50	23	73
Widowed	7 721	7 721	4 711	3 010	75	27	162	348	155	355	354	225	168
Divorced	3 882	3 882	2 321	1 561	57	20	82	219	82	143	148	71	109

Table P-1. General Characteristics of Persons: 1980—Con.

(For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Census Tracts

AGE

Total persons													
Under 5 years	213	310	280	191	117	451	191	386	134	62	305	322	130
5 to 9 years	161	258	257	167	157	461	191	451	116	45	283	383	204
10 to 14 years	158	239	305	224	242	491	264	553	145	55	383	428	271
15 to 19 years	228	355	332	285	307	546	244	682	188	530	959	506	306
20 to 24 years	457	564	601	362	256	542	262	738	347	655	1 406	410	192
25 to 34 years	701	746	658	454	395	927	394	1 167	482	246	1 421	984	421
35 to 44 years	308	363	296	303	292	555	234	611	216	79	639	666	375
45 to 54 years	396	447	229	333	504	588	266	834	364	98	957	660	406
55 to 64 years	674	573	258	431	579	796	382	1 094	531	190	1 155	743	384
65 to 74 years	428	372	151	425	327	430	261	503	358	108	636	413	181
75 years and over	232	209	99	350	173	190	297	211	246	61	344	209	75
3 and 4 years	83	106	101	65	49	186	67	148	48	25	104	122	55
16 years and over	3 390	3 571	2 559	2 899	2 779	4 462	2 283	5 711	2 698	1 960	7 433	4 499	2 277
18 years and over	3 309	3 452	2 450	2 782	2 637	4 243	2 193	5 432	2 636	1 930	7 256	4 274	2 148
21 years and over	3 122	3 180	2 169	2 597	2 477	3 911	2 053	5 022	2 479	1 217	6 177	4 014	1 992
60 years and over	1 014	846	371	975	775	988	758	1 209	858	265	1 483	967	432
62 years and over	857	735	319	889	665	852	669	1 001	753	223	1 257	812	353
Median	36.6	30.8	24.5	37.4	42.1	29.9	33.3	31.4	42.1	21.7	30.0	33.1	33.8
Female													
Under 5 years	107	130	121	107	59	183	99	178	63	33	144	148	68
5 to 9 years	82	133	117	87	70	241	95	210	58	21	131	193	117
10 to 14 years	78	133	136	118	110	234	124	276	66	30	207	223	130
15 to 19 years	129	181	172	149	143	259	130	345	83	312	425	232	129
20 to 24 years	247	275	311	193	133	296	141	380	171	415	629	193	88
25 to 34 years	334	354	315	228	192	481	198	619	236	120	696	504	217
35 to 44 years	155	189	165	153	169	285	151	318	120	34	317	304	192
45 to 54 years	219	232	112	183	269	326	141	460	203	56	550	358	203
55 to 64 years	370	300	149	231	291	429	209	582	280	102	588	377	191
65 to 74 years	230	201	88	274	180	226	150	271	217	62	351	220	92
75 years and over	156	136	62	242	98	117	215	135	152	43	244	122	39
3 and 4 years	40	38	50	39	20	83	40	73	24	14	56	61	30
16 years and over	1 825	1 837	1 349	1 632	1 442	2 363	1 299	3 046	1 441	1 142	3 758	2 264	1 124
18 years and over	1 774	1 774	1 292	1 571	1 384	2 266	1 255	2 891	1 413	1 128	3 666	2 159	1 066
21 years and over	1 665	1 639	1 127	1 470	1 302	2 094	1 182	2 689	1 351	682	3 216	2 047	1 001
60 years and over	587	474	220	616	409	533	461	661	495	155	853	521	217
62 years and over	497	410	188	583	359	462	426	555	445	134	740	432	180
Median	39.4	32.2	25.4	42.0	44.0	31.6	37.1	32.7	47.0	21.5	32.8	33.7	34.1

HOUSEHOLD TYPE AND RELATIONSHIP

Total persons	3 956	4 436	3 466	3 525	3 349	5 977	2 986	7 230	3 127	2 129	8 488	5 724	2 945
In households	3 956	4 436	3 466	3 525	3 349	5 977	2 986	7 230	3 127	2 129	8 488	5 724	2 945
Householder	1 839	1 850	1 364	1 483	1 193	2 038	1 088	2 510	1 287	540	2 885	2 019	957
Family householder	1 093	1 159	784	923	986	1 673	740	1 954	908	302	2 013	1 622	811
Nonfamily householder	746	691	580	560	207	365	348	556	379	238	872	397	146
Living alone	635	550	417	518	178	325	313	465	311	133	685	353	128
Spouse	842	817	456	743	878	1 289	513	1 506	733	255	1 738	1 396	737
Other relatives	1 118	1 537	1 347	1 212	1 225	2 543	1 148	2 855	996	339	2 238	2 173	1 219
Nonrelatives	157	232	299	87	53	107	81	166	111	295	262	88	32
Inmate of institution	—	—	—	—	—	—	110	193	—	—	297	42	—
Other, in group quarters	—	—	—	—	—	—	46	—	—	700	1 068	6	—
Persons per household	2.15	2.40	2.54	2.38	2.81	2.93	2.60	2.80	2.43	2.65	2.47	2.81	3.08
Persons per family	2.79	3.03	3.30	3.12	3.13	3.29	3.24	3.23	2.90	2.97	2.98	3.20	3.41
Persons 65 years and over	660	581	250	775	500	620	558	714	604	169	980	622	256
In households	660	581	250	775	500	620	431	700	604	169	980	610	256
Householder	477	412	178	576	300	380	307	436	387	108	453	378	149
Nonfamily householder	237	200	93	356	102	113	167	149	156	45	133	134	48
Living alone	229	196	87	354	89	112	165	142	149	45	128	127	46
Spouse	118	113	47	144	136	162	82	159	127	40	179	158	59
Other relatives	51	47	21	52	56	74	34	96	87	20	132	69	47
Nonrelatives	14	9	4	3	8	4	8	9	3	1	9	5	1
Inmate of institution	—	—	—	—	—	—	107	14	—	—	202	10	—
Other, in group quarters	—	—	—	—	—	—	20	—	—	—	5	2	—

FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	1 093	1 159	784	923	986	1 673	740	1 954	908	302	2 013	1 622	811
With own children under 18 years	360	489	443	382	369	804	350	868	273	95	690	758	401
Number of own children under 18 years	614	910	931	687	691	1 611	718	1 640	463	174	1 186	1 376	778
Married-couple families	842	817	456	743	878	1 289	513	1 506	733	255	1 738	1 396	737
With own children under 18 years	271	326	224	301	337	585	208	636	231	85	603	663	373
Number of own children under 18 years	480	590	456	562	638	1 143	414	1 177	404	157	1 061	1 231	732
Female householder, no husband present	194	253	272	136	88	328	205	381	139	33	204	169	47
With own children under 18 years	82	141	202	62	29	202	136	211	39	9	71	81	23
Number of own children under 18 years	123	283	446	94	50	436	295	423	54	16	101	128	37

MARITAL STATUS

Male, 15 years and over	1 584	1 761	1 250	1 290	1 358	2 155	1 005	2 730	1 270	823	3 717	2 281	1 189
Single	496	695	611	389	389	650	340	962	409	519	1 659	664	375
Now married, except separated	900	857	476	766	905	1 318	542	1 563	755	268	1 805	1 426	751
Separated	33	41	46	15	5	26	22	38	17	8	33	31	6
Widowed	53	54	25	58	33	58	55	65	40	7	76	60	27
Divorced	102	114	92	62	26	103	46	102	49	21	144	100	30
Female, 15 years and over	1 840	1 868	1 374	1 653	1 475	2 419	1 335	3 110	1 462	1 144	3 800	2 310	1 151
Single	491	536	525	385	335	590	385	905	350	768	1 353	471	263
Now married, except separated	845	863	476	765	894	1 320	551	1 553	766	262	1 796	1 433	751
Separated	46	67	84	34	14	54	54	84	20	7	43	25	11
Widowed	318	255	130	372	177	258	252	342	248	76	414	250	85
Divorced	140	147	159	97	55	170	93	226	78	31	194	131	41

Table P-1. General Characteristics of Persons: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

Remainder of Hartford County (pt.)—Con.

AGE

Total persons	6 452	6 131	6 748	3 522	4 216	9 808	5 671	3 398	5 522	8 264
Under 5 years	277	340	349	206	281	644	355	182	357	539
5 to 9 years	354	444	376	266	256	850	419	203	433	622
10 to 14 years	471	621	440	254	293	962	605	282	603	700
15 to 19 years	602	659	513	301	368	928	544	320	553	777
20 to 24 years	406	460	653	316	419	633	343	305	350	660
25 to 34 years	734	916	1 104	628	704	1 624	969	591	936	1 397
35 to 44 years	770	863	663	449	397	1 495	844	363	829	1 065
45 to 54 years	862	681	691	413	416	1 082	666	366	568	812
55 to 64 years	973	615	946	388	494	968	577	362	447	879
65 to 74 years	611	352	571	209	369	429	211	258	259	589
75 years and over	392	180	442	92	219	193	138	166	187	224

3 and 4 years	113	138	127	89	110	245	158	74	132	237
16 years and over	5 223	4 574	5 487	2 732	3 323	7 139	4 157	2 663	4 011	6 247
18 years and over	4 955	4 287	5 277	2 606	3 160	6 727	3 927	2 539	3 766	5 957
21 years and over	4 659	3 976	4 953	2 435	2 936	6 294	3 679	2 354	3 496	5 492
60 years and over	1 455	812	1 420	474	835	1 040	591	591	642	1 240
62 years and over	1 270	716	1 249	406	726	862	494	526	541	1 072
Median	39.7	31.3	34.3	31.4	31.5	31.3	31.4	31.4	30.6	31.2

HOUSEHOLD TYPE AND RELATIONSHIP

Total persons	6 452	6 131	6 748	3 522	4 216	9 808	5 671	3 398	5 522	8 264
In households	6 392	6 118	6 652	3 522	4 211	9 808	5 634	3 379	5 373	8 111
Householder	2 230	2 010	2 732	1 230	1 536	3 154	1 734	1 220	1 643	2 912
Family householder	1 865	1 664	1 844	993	1 177	2 718	1 576	918	1 446	2 255
Nonfamily householder	365	346	888	237	359	436	158	302	197	657
Living alone	343	300	793	212	313	361	139	256	163	580
Spouse	1 660	1 423	1 539	877	953	2 431	1 445	790	1 293	1 924
Other relatives	2 453	2 584	2 231	1 368	1 623	4 086	2 392	1 280	2 364	3 138
Nonrelatives	49	101	150	47	99	137	63	89	73	137
Inmate of institution	60	2	96	—	4	—	37	19	149	—
Other, in group quarters	—	11	—	—	1	—	—	—	—	153
Persons per household	2.87	3.04	2.43	2.86	2.74	3.11	3.25	2.77	3.27	2.79
Persons per family	3.21	3.41	3.04	3.26	3.19	3.40	3.43	3.25	3.53	3.24

FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	1 865	1 664	1 844	993	1 177	2 718	1 576	918	1 446	2 255
With own children under 18 years	789	902	788	494	538	1 529	884	422	867	1 154
Number of own children under 18 years	1 457	1 748	1 400	876	985	2 972	1 684	805	1 681	2 220
Married-couple families	1 660	1 423	1 539	877	953	2 431	1 445	790	1 293	1 924
With own children under 18 years	730	776	648	449	437	1 377	820	362	778	976
Number of own children under 18 years	1 360	1 543	1 171	795	805	2 711	1 575	697	1 524	1 915
Female householder, no husband present	155	180	245	91	172	215	95	102	135	261
With own children under 18 years	49	106	118	36	88	116	50	51	81	154
Number of own children under 18 years	78	176	196	64	156	203	90	89	140	259

MARITAL STATUS

Male, 15 years and over	2 537	2 284	2 629	1 405	1 609	3 622	2 104	1 316	1 970	2 964
Single	695	671	716	417	490	942	538	398	533	748
Now married, except separated	1 711	1 457	1 592	893	977	2 471	1 472	811	1 326	1 970
Separated	10	22	42	12	23	33	14	21	10	25
Widowed	62	54	89	23	52	54	38	33	44	72
Divorced	59	80	190	60	67	122	42	53	57	149
Female, 15 years and over	2 813	2 442	2 954	1 391	1 777	3 730	2 188	1 415	2 159	3 439
Single	590	572	640	286	402	753	458	305	490	789
Now married, except separated	1 709	1 455	1 583	888	980	2 475	1 473	816	1 325	1 973
Separated	24	37	40	12	23	35	15	19	24	53
Widowed	401	240	464	126	238	263	165	185	220	373
Divorced	89	138	227	79	134	204	77	90	100	251

Table P-2. General Characteristics of White Persons: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More White Persons and
400 or More of a Specified Racial
Group]****AGE**

	The SMSA	Hartford County (pt.)			New Britain city, Hartford County			
		Total	New Britain city	Remainder	Tract 4162	Tract 4165	Tract 4166	Tract 4167
Total persons	133 746	133 746	66 421	67 325	2 700	4 613	2 357	6 144
Under 5 years	7 235	7 235	3 330	3 905	204	317	126	260
5 to 9 years	7 844	7 844	3 145	4 699	191	295	125	321
10 to 14 years	9 538	9 538	3 725	5 813	211	302	164	417
15 to 19 years	11 852	11 852	5 568	6 284	233	358	147	544
20 to 24 years	13 220	13 220	8 155	5 065	494	421	210	637
25 to 34 years	21 432	21 432	10 640	10 792	522	715	324	977
35 to 44 years	13 859	13 859	5 232	8 627	220	400	166	505
45 to 54 years	14 421	14 421	6 891	7 530	175	479	216	763
55 to 64 years	17 065	17 065	9 368	7 697	221	726	354	1 034
65 to 74 years	10 548	10 548	6 133	4 415	138	416	240	480
75 years and over	6 732	6 732	4 234	2 498	91	184	285	206
3 and 4 years	2 788	2 788	1 214	1 574	74	127	45	98
16 years and over	106 950	106 950	55 372	51 578	2 052	3 623	1 905	5 043
18 years and over	102 502	102 502	53 591	48 911	1 988	3 491	1 850	4 819
21 years and over	94 617	94 617	48 998	45 619	1 766	3 260	1 765	4 488
60 years and over	25 232	25 232	14 814	10 418	335	946	712	1 152
62 years and over	21 902	21 902	12 947	8 955	287	821	629	956
Median	32.7	32.7	33.1	32.4	25.2	33.2	39.5	33.8

Female	69 307	69 307	34 857	34 450	1 362	2 369	1 325	3 205
Under 5 years	3 490	3 490	1 601	1 889	90	137	69	125
5 to 9 years	3 841	3 841	1 538	2 303	90	150	62	144
10 to 14 years	4 719	4 719	1 819	2 900	92	137	79	206
15 to 19 years	5 820	5 820	2 759	3 061	122	163	79	275
20 to 24 years	6 706	6 706	4 237	2 469	248	231	114	331
25 to 34 years	10 774	10 774	5 177	5 597	249	368	166	508
35 to 44 years	6 965	6 965	2 683	4 282	120	194	103	261
45 to 54 years	7 644	7 644	3 743	3 901	81	268	117	417
55 to 64 years	8 936	8 936	4 959	3 977	131	392	193	547
65 to 74 years	5 957	5 957	3 487	2 470	83	214	137	259
75 years and over	4 455	4 455	2 854	1 601	56	115	206	132
3 and 4 years	1 373	1 373	595	778	39	58	30	51
16 years and over	56 176	56 176	29 466	26 710	1 074	1 905	1 093	2 680
18 years and over	54 001	54 001	28 583	25 418	1 042	1 846	1 067	2 557
21 years and over	50 057	50 057	26 257	23 800	910	1 737	1 019	2 392
60 years and over	14 550	14 550	8 662	5 888	204	508	434	630
62 years and over	12 831	12 831	7 707	5 124	174	443	401	531
Median	34.2	34.2	36.0	33.3	26.0	34.9	43.9	35.4

HOUSEHOLD TYPE AND RELATIONSHIP

Total persons	133 746	133 746	66 421	67 325	2 700	4 613	2 357	6 144
In households	130 274	130 274	63 515	66 759	2 700	4 613	2 201	5 971
Householder	49 324	49 324	26 285	23 039	1 119	1 684	913	2 212
Family householder	35 859	35 859	17 242	18 617	604	1 349	600	1 699
Nonfamily householder	13 465	13 465	9 043	4 422	515	335	313	513
Living alone	11 410	11 410	7 528	3 882	371	300	284	432
Spouse	29 897	29 897	13 644	16 253	377	1 102	457	1 369
Other relatives	47 466	47 466	21 028	26 438	941	1 752	769	2 267
Nonrelatives	3 587	3 587	2 558	1 029	263	75	62	123
Inmate of institution	1 429	1 429	1 030	399	—	—	110	173
Other, in group quarters	2 043	2 043	1 876	167	—	—	46	—
Persons per household	2.64	2.64	2.42	2.90	2.42	2.75	2.40	2.71
Persons per family	3.16	3.16	3.01	3.29	3.20	3.13	3.04	3.15
Persons 65 years and over	17 280	17 280	10 367	6 913	229	600	525	686
In households	16 211	16 211	9 631	6 580	229	600	398	672
Householder	10 656	10 656	6 568	4 088	164	373	281	421
Nonfamily householder	4 762	4 762	3 144	1 618	86	112	154	146
Living alone	4 594	4 594	3 033	1 561	81	111	152	139
Spouse	3 542	3 542	1 965	1 577	45	160	78	153
Other relatives	1 825	1 825	975	850	17	64	32	90
Nonrelatives	188	188	123	65	3	3	7	8
Inmate of institution	994	994	665	329	—	—	107	14
Other, in group quarters	75	75	71	4	—	—	20	—

FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	35 859	35 859	17 242	18 617	604	1 349	600	1 699
With own children under 18 years	15 976	15 976	6 623	9 353	320	570	244	684
Number of own children under 18 years	29 646	29 646	11 984	17 662	657	1 055	467	1 231
Married-couple families	29 883	29 883	13 630	16 253	375	1 102	454	1 366
With own children under 18 years	13 373	13 373	5 121	8 252	171	448	169	541
Number of own children under 18 years	25 152	25 152	9 342	15 810	339	820	321	970
Female householder, no husband present	4 671	4 671	2 853	1 818	184	205	126	280
With own children under 18 years	2 268	2 268	1 347	921	137	114	70	134
Number of own children under 18 years	3 952	3 952	2 396	1 556	296	220	138	246

MARITAL STATUS

Male, 15 years and over	51 872	51 872	26 322	25 550	1 004	1 754	827	2 416
Single	16 580	16 580	9 487	7 093	482	481	249	818
Now married, except separated	30 814	30 814	14 182	16 632	391	1 126	479	1 413
Separated	616	616	377	239	32	17	15	28
Widowed	1 447	1 447	847	600	22	51	50	63
Divorced	2 415	2 415	1 429	986	77	79	34	94
Female, 15 years and over	57 257	57 257	29 899	27 358	1 090	1 945	1 115	2 730
Single	14 415	14 415	8 502	5 913	411	421	295	765
Now married, except separated	30 796	30 796	14 161	16 635	392	1 127	488	1 410
Separated	936	936	633	303	54	45	31	54
Widowed	7 512	7 512	4 538	2 974	114	230	226	320
Divorced	3 598	3 598	2 065	1 533	119	122	75	181

Table P-3. General Characteristics of Black Persons: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts [400 or More Black Persons]	Hartford County (pt.)				New Britain city, Hartford County			
	The SMSA	Total	New Britain city	Remainder	Tract 4162	Tract 4165	Tract 4166	Tract 4167
AGE								
Total persons	4 904	4 904	4 289	615	445	1 003	405	798
Under 5 years	446	446	398	48	46	95	44	78
5 to 9 years	447	447	387	60	39	108	40	89
10 to 14 years	559	559	488	71	52	139	59	101
15 to 19 years	546	546	489	57	43	145	59	106
20 to 24 years	541	541	495	46	62	84	42	80
25 to 34 years	876	876	762	114	86	156	47	136
35 to 44 years	529	529	457	72	35	120	34	82
45 to 54 years	423	423	367	56	31	86	37	52
55 to 64 years	320	320	271	49	33	53	21	53
65 to 74 years	145	145	113	32	11	12	12	16
75 years and over	72	72	62	10	7	5	10	5
3 and 4 years	157	157	143	14	19	40	14	30
16 years and over	3 357	3 357	2 932	425	297	638	251	512
18 years and over	3 139	3 139	2 743	396	277	572	232	466
21 years and over	2 778	2 778	2 410	368	250	488	193	405
60 years and over	330	330	272	58	30	32	31	48
62 years and over	282	282	229	53	28	23	27	37
Median	24.1	24.1	23.7	27.6	23.1	20.5	20.0	21.3
Female								
Total persons	2 472	2 472	2 153	319	235	524	216	416
Under 5 years	192	192	166	26	19	32	23	32
5 to 9 years	223	223	192	31	18	58	21	43
10 to 14 years	272	272	240	32	24	68	26	51
15 to 19 years	282	282	248	34	24	78	31	48
20 to 24 years	272	272	247	25	41	42	22	41
25 to 34 years	444	444	388	56	43	85	22	80
35 to 44 years	288	288	246	42	23	72	25	47
45 to 54 years	213	213	186	27	18	47	18	32
55 to 64 years	161	161	137	24	16	30	11	31
65 to 74 years	79	79	61	18	4	10	9	8
75 years and over	46	46	42	4	5	2	8	3
3 and 4 years	69	69	61	8	7	15	7	12
16 years and over	1 742	1 742	1 521	221	171	356	139	284
18 years and over	1 632	1 632	1 424	208	157	325	130	259
21 years and over	1 426	1 426	1 235	191	138	272	110	229
60 years and over	182	182	151	31	13	21	20	25
62 years and over	155	155	127	28	11	15	19	19
Median	24.9	24.9	24.6	27.6	24.1	22.6	21.7	24.2
HOUSEHOLD TYPE AND RELATIONSHIP								
Total persons	4 904	4 904	4 289	615	445	1 003	405	798
In households	4 761	4 761	4 158	603	445	1 003	405	784
Householder	1 558	1 558	1 370	188	162	266	119	232
Family householder	1 153	1 153	999	154	108	241	89	194
Nonfamily householder	405	405	371	34	54	25	30	38
Living alone	325	325	293	32	42	20	25	29
Spouse	638	638	524	114	43	134	31	89
Other relatives	2 349	2 349	2 070	279	213	581	240	426
Nonrelatives	216	216	194	22	27	22	15	37
Inmate of institution	41	41	32	9	—	—	—	14
Other, in group quarters	102	102	99	3	—	—	—	—
Persons per household	3.05	3.05	3.03	3.20	2.73	3.73	3.42	3.34
Persons per family	3.59	3.59	3.60	3.58	3.32	3.93	4.08	3.63
Persons 65 years and over								
In households	217	217	175	42	18	17	22	21
Householder	205	205	166	39	18	17	22	21
Nonfamily householder	133	133	104	29	13	7	18	12
Living alone	57	57	44	13	7	1	11	2
Spouse	53	53	42	11	6	1	11	2
Spouse	32	32	26	6	1	2	1	5
Other relatives	34	34	31	3	3	7	2	4
Nonrelatives	6	6	5	1	1	1	1	—
Inmate of institution	11	11	8	3	—	—	—	—
Other, in group quarters	1	1	1	—	—	—	—	—
FAMILY TYPE BY PRESENCE OF OWN CHILDREN								
Families	1 153	1 153	999	154	108	241	89	194
With own children under 18 years	759	759	662	97	73	167	65	135
Number of own children under 18 years	1 535	1 535	1 350	185	151	382	145	282
Married-couple families								
With own children under 18 years	654	654	536	118	43	133	32	95
Number of own children under 18 years	408	408	336	72	24	95	20	60
Female householder, no husband present	789	789	651	138	46	215	45	129
Female householder, no husband present								
With own children under 18 years	439	439	407	32	60	99	56	87
Number of own children under 18 years	319	319	295	24	45	67	45	65
Married-couple families	699	699	655	44	99	158	100	134
MARITAL STATUS								
Male, 15 years and over	1 667	1 667	1 461	206	134	295	116	240
Single	714	714	657	57	62	129	61	122
Now married, except separated	707	707	583	124	46	136	36	103
Separated	82	82	77	5	10	7	5	6
Widowed	36	36	29	7	2	6	5	2
Divorced	128	128	115	13	14	17	9	7
Female, 15 years and over	1 785	1 785	1 555	230	174	366	146	290
Single	643	643	579	64	68	137	57	115
Now married, except separated	660	660	543	117	45	139	35	93
Separated	153	153	142	11	20	33	22	23
Widowed	160	160	136	24	15	23	23	21
Divorced	169	169	155	14	26	34	9	38

Table P-4. General Characteristics of American Indian, Eskimo, and Aleut Persons: 1980

(The above table(s) were omitted because there were no qualifying areas)

Table P-5. General Characteristics of Asian and Pacific Islander Persons: 1980

[Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**Census Tracts
[400 or More Asian and Pacific
Islander Persons]****AGE**

	The SMSA	Hartford County (pt.)		
		Total	New Britain city	Remainder
Total persons	505	505	292	213
Under 5 years	48	48	33	15
5 to 9 years	71	71	40	31
10 to 14 years	36	36	22	14
15 to 19 years	28	28	15	13
20 to 24 years	54	54	49	5
25 to 34 years	129	129	73	56
35 to 44 years	75	75	25	50
45 to 54 years	31	31	18	13
55 to 64 years	23	23	11	12
65 to 74 years	6	6	4	2
75 years and over	4	4	2	2
3 and 4 years	19	19	11	8
16 years and over	347	347	195	152
18 years and over	332	332	188	144
21 years and over	309	309	169	140
60 years and over	20	20	12	8
62 years and over	18	18	11	7
Median	26.1	26.1	23.7	31.3

Female	260	260	136	124
Under 5 years	17	17	10	7
5 to 9 years	40	40	22	18
10 to 14 years	15	15	8	7
15 to 19 years	17	17	8	9
20 to 24 years	24	24	20	4
25 to 34 years	64	64	30	34
35 to 44 years	40	40	13	27
45 to 54 years	20	20	12	8
55 to 64 years	15	15	8	7
65 to 74 years	4	4	3	1
75 years and over	4	4	2	2
3 and 4 years	9	9	4	5
16 years and over	186	186	95	91
18 years and over	175	175	90	85
21 years and over	167	167	84	83
60 years and over	14	14	10	4
62 years and over	12	12	9	3
Median	28.3	28.3	25.0	31.0

HOUSEHOLD TYPE AND RELATIONSHIP

Total persons	505	505	292	213
In households	493	493	280	213
Householder	145	145	87	58
Family householder	116	116	63	53
Nonfamily householder	29	29	24	5
Living alone	25	25	21	4
Spouse	115	115	54	61
Other relatives	216	216	127	89
Nonrelatives	17	17	12	5
Inmate of institution	1	1	1	—
Other, in group quarters	11	11	11	—
Persons per household	3.11	3.11	2.93	3.38
Persons per family	3.55	3.55	3.54	3.57

Persons 65 years and over	10	10	6	4
In households	9	9	5	4
Householder	5	5	4	1
Nonfamily householder	4	4	3	1
Living alone	4	4	3	1
Spouse	—	—	—	—
Other relatives	4	4	1	3
Nonrelatives	—	—	—	—
Inmate of institution	1	1	1	—
Other, in group quarters	—	—	—	—

FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	116	116	63	53
With own children under 18 years	76	76	38	38
Number of own children under 18 years	162	162	96	66
Married-couple families	90	90	45	45
With own children under 18 years	62	62	29	33
Number of own children under 18 years	138	138	76	62
Female householder, no husband present	21	21	14	7
With own children under 18 years	11	11	7	4
Number of own children under 18 years	22	22	18	4

MARITAL STATUS

Male, 15 years and over	162	162	101	61
Single	58	58	49	9
Now married, except separated	98	98	48	50
Separated	2	2	1	1
Widowed	—	—	—	—
Divorced	4	4	3	1
Female, 15 years and over	188	188	96	92
Single	39	39	23	16
Now married, except separated	124	124	57	67
Separated	3	3	3	—
Widowed	10	10	6	4
Divorced	12	12	7	5

Table P-6. General Characteristics of Spanish Origin Persons: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**Census Tracts
[400 or More Spanish Origin
Persons]****AGE**

	The SMSA	Hartford County (pt.)			New Britain city, Hartford County						
		Total	New Britain city	Remainder	Troct 4151	Troct 4159	Troct 4161	Troct 4162	Troct 4165	Troct 4166	Troct 4167
Total persons	7 069	7 069	6 401	668	406	665	712	867	1 125	466	597
Under 5 years	880	880	835	45	49	105	114	101	165	49	73
5 to 9 years	868	868	805	63	40	78	91	119	146	76	101
10 to 14 years	867	867	800	67	51	60	71	140	146	90	68
15 to 19 years	752	752	696	56	27	71	74	117	131	62	58
20 to 24 years	698	698	646	52	60	76	72	78	101	30	47
25 to 34 years	1 217	1 217	1 113	104	70	121	139	135	204	66	120
35 to 44 years	757	757	669	88	40	71	75	92	115	52	63
45 to 54 years	483	483	401	82	34	35	35	47	49	18	39
55 to 64 years	321	321	262	59	23	32	28	18	45	13	17
65 to 74 years	143	143	114	29	8	9	8	13	21	8	8
75 years and over	83	83	60	23	4	7	5	7	2	2	3
3 and 4 years	326	326	309	17	13	31	33	40	71	22	32
16 years and over	4 295	4 295	3 814	481	261	409	426	476	637	231	343
18 years and over	4 002	4 002	3 546	456	250	384	398	431	575	208	322
21 years and over	3 547	3 547	3 124	423	224	339	346	367	514	187	282
60 years and over	348	348	272	76	22	25	21	29	42	14	15
62 years and over	283	283	219	64	16	19	17	23	33	12	12
Median	21.1	21.1	20.5	28.8	22.6	21.4	20.4	17.9	18.8	15.9	19.9

Female

Total persons	3 556	3 556	3 228	328	183	343	353	427	556	242	313
Under 5 years	400	400	376	24	24	50	41	43	67	19	37
5 to 9 years	419	419	396	23	17	40	52	52	75	33	46
10 to 14 years	428	428	399	29	27	38	34	62	62	44	40
15 to 19 years	376	376	351	25	12	38	40	49	65	33	29
20 to 24 years	383	383	357	26	27	41	44	46	63	20	22
25 to 34 years	624	624	573	51	30	50	69	70	105	38	76
35 to 44 years	403	403	358	45	19	44	36	57	60	33	29
45 to 54 years	247	247	201	46	17	17	18	23	22	10	18
55 to 64 years	163	163	132	31	5	17	14	13	27	8	9
65 to 74 years	73	73	54	19	4	3	3	8	9	3	5
75 years and over	40	40	31	9	1	5	2	4	1	1	2
3 and 4 years	154	154	143	11	6	18	11	18	31	11	20
16 years and over	2 222	2 222	1 977	245	113	206	219	257	334	131	182
18 years and over	2 069	2 069	1 834	235	108	191	203	237	306	119	168
21 years and over	1 857	1 857	1 640	217	95	169	180	211	275	112	156
60 years and over	169	169	128	41	10	12	9	17	18	5	9
62 years and over	143	143	109	34	8	9	7	15	14	5	8
Median	22.0	22.0	21.3	32.3	21.7	20.7	21.3	20.8	20.8	17.6	20.9

HOUSEHOLD TYPE AND RELATIONSHIP

Total persons	7 069	7 069	6 401	668	406	665	712	867	1 125	466	597
In households	6 998	6 998	6 332	666	390	664	712	867	1 125	466	592
Householder	2 007	2 007	1 791	216	138	216	200	220	287	109	158
Family householder	1 669	1 669	1 497	172	79	162	175	194	270	100	146
Nonfamily householder	338	338	294	44	59	54	25	26	17	9	12
Living alone	267	267	232	35	51	44	19	19	15	8	9
Spouse	1 042	1 042	896	146	40	75	107	86	174	43	93
Other relatives	3 726	3 726	3 444	282	192	343	380	530	642	303	329
Nonrelatives	223	223	201	22	20	30	25	31	22	11	12
Inmate of institution	18	18	17	1	—	1	—	—	—	—	5
Other, in group quarters	53	53	52	1	16	—	—	—	—	—	—
Persons per household	3.46	3.46	3.52	2.91	2.73	3.09	3.57	3.95	3.98	4.25	3.73
Persons per family	3.83	3.83	3.89	3.31	3.84	3.60	3.79	4.19	4.09	4.43	3.87
Persons 65 years and over	226	226	174	52	12	16	13	20	23	10	11
In households	217	217	166	51	10	16	13	20	23	10	11
Householder	126	126	103	23	6	8	10	14	14	9	5
Nonfamily householder	41	41	37	4	—	—	—	—	—	—	—
Living alone	40	40	36	4	4	1	2	8	1	5	3
Spouse	37	37	25	12	2	4	1	1	3	1	—
Other relatives	48	48	35	13	2	4	2	1	6	—	4
Nonrelatives	6	6	3	3	—	—	—	—	—	—	2
Inmate of institution	7	7	6	1	—	—	—	—	—	—	—
Other, in group quarters	2	2	2	—	2	—	—	—	—	—	—

FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	1 669	1 669	1 497	172	79	162	175	194	270	100	146
With own children under 18 years	1 220	1 220	1 118	102	63	115	123	153	223	84	115
Number of own children under 18 years	2 827	2 827	2 627	200	139	258	281	393	519	232	257
Married-couple families	1 067	1 067	923	144	41	79	111	91	180	44	99
With own children under 18 years	744	744	658	86	32	50	75	74	145	33	78
Number of own children under 18 years	1 631	1 631	1 463	168	65	102	169	180	323	93	153
Female householder, no husband present	518	518	497	21	30	68	50	89	80	56	46
With own children under 18 years	434	434	421	13	29	59	41	72	71	51	36
Number of own children under 18 years	1 112	1 112	1 086	26	72	147	93	199	182	139	100

MARITAL STATUS

Male, 15 years and over	2 145	2 145	1 904	241	151	207	210	237	316	105	165
Single	797	797	733	64	74	85	77	128	109	48	49
Now married, except separated	1 129	1 129	982	147	41	87	117	95	188	49	104
Separated	64	64	59	5	15	8	5	7	4	3	6
Widowed	29	29	25	4	4	4	2	1	1	—	—
Divorced	126	126	105	21	17	23	9	6	14	5	5
Female, 15 years and over	2 309	2 309	2 057	252	115	215	226	270	352	146	190
Single	679	679	631	48	40	71	58	105	98	57	54
Now married, except separated	1 105	1 105	948	157	44	82	114	90	182	51	96
Separated	205	205	196	9	18	32	18	32	28	16	17
Widowed	95	95	77	18	2	7	8	7	8	6	4
Divorced	225	225	205	20	11	23	28	36	36	16	19

Table P-7. **Race and Spanish Origin: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

RACE

Total persons	142 241	142 241	73 840	68 401	1 362	512	2 311	5 539	2 545	3 756	3 989	2 332	2 825
White	133 746	133 746	66 421	67 325	1 031	449	2 193	5 123	2 358	3 532	3 809	2 262	2 287
Black	4 904	4 904	4 289	615	99	44	75	265	128	126	49	33	90
American Indian, Eskima, and Aleut	146	146	104	42	6	1	1	18	7	2	5	2	15
American Indian	142	142	100	42	6	1	1	17	7	2	5	2	15
Eskima	1	1	1	—	—	—	—	—	—	—	—	—	—
Aleut	3	3	3	—	—	—	—	1	—	—	—	—	—
Asian and Pacific Islander ¹	505	505	292	213	4	3	10	20	11	31	15	3	9
Japanese	51	51	29	22	—	—	—	—	2	—	—	—	—
Chinese	64	64	37	27	—	3	—	1	4	2	1	2	4
Filipina	52	52	19	33	—	—	—	—	1	7	3	—	1
Korean	59	59	36	23	—	—	1	—	—	—	—	—	—
Asian Indian	151	151	63	88	3	—	9	1	—	2	11	—	—
Vietnamese	116	116	96	20	1	—	—	17	4	20	—	1	—
Hawaiian	1	1	1	—	—	—	—	—	—	—	—	—	—
Guamanian	8	8	8	—	—	—	—	1	—	—	—	—	4
Samoan	3	3	3	—	—	—	—	—	—	—	—	—	—
Other	2 940	2 940	2 734	206	222	15	32	113	41	65	111	32	424

SPANISH ORIGIN²

Persons of Spanish origin	7 069	7 069	6 401	668	406	78	90	295	101	199	215	70	665
Mexican	179	179	132	47	13	1	—	11	—	7	2	3	8
Puerto Rican	5 553	5 553	5 358	195	370	74	57	172	70	128	186	49	609
Cuban	223	223	179	44	2	—	6	23	13	27	1	5	3
Other Spanish	1 114	1 114	732	382	21	3	27	89	18	37	26	13	45
Persons of Spanish origin	7 069	7 069	6 401	668	406	78	90	295	101	199	215	70	665
White	4 520	4 520	3 949	571	195	61	72	213	71	139	116	51	246
Black	134	134	133	1	2	3	—	6	1	9	5	1	8
Other races	2 415	2 415	2 319	96	209	14	18	76	29	51	94	18	411

Census Tracts

RACE

Total persons	3 956	4 436	3 466	3 525	3 349	5 977	2 986	7 230	3 127	2 129	8 488	5 724	2 945
White	3 846	3 874	2 700	3 271	3 311	4 613	2 357	6 144	3 034	2 059	8 168	5 656	2 928
Black	25	204	445	168	19	1 003	405	798	59	55	199	28	9
American Indian, Eskimo, and Aleut	3	6	4	2	2	12	3	11	2	1	1	—	1
American Indian	2	5	3	2	2	12	3	11	2	1	1	—	1
Eskimo	—	—	1	—	—	—	—	—	—	—	—	—	—
Aleut	1	1	—	—	—	—	—	—	—	—	—	—	—
Asian and Pacific Islander ¹	7	8	18	2	7	39	3	45	6	7	44	29	5
Japanese	—	—	2	—	—	8	—	2	—	—	15	1	—
Chinese	—	1	1	—	4	4	—	3	—	2	5	—	—
Filipino	3	—	—	—	—	—	—	—	—	3	1	6	—
Korean	—	3	—	—	3	5	—	3	5	1	15	—	—
Asian Indian	—	1	10	2	—	4	1	11	1	1	6	16	5
Vietnamese	—	—	5	—	—	18	2	26	—	—	2	6	—
Hawaiian	1	—	—	—	—	—	—	—	—	—	—	—	—
Guamanian	—	3	—	—	—	—	—	—	—	—	—	—	—
Samoan	3	—	—	—	—	—	—	—	—	—	—	—	—
Other	75	344	299	82	10	310	218	232	26	7	76	11	2

SPANISH ORIGIN²

Persons of Spanish origin	143	712	867	121	43	1 125	466	597	40	41	127	49	9
Mexican	2	35	17	7	2	12	2	1	3	—	6	—	1
Puerto Rican	119	585	804	80	10	1 025	451	499	12	16	42	14	2
Cuban	—	5	14	3	3	27	2	26	6	2	11	6	—
Other Spanish	22	87	32	31	28	61	11	71	19	23	68	29	6
Persons of Spanish origin	143	712	867	121	43	1 125	466	597	40	41	127	49	9
White	78	412	602	60	33	790	248	388	39	39	96	49	9
Black	—	12	4	—	2	59	14	5	—	—	2	—	—
Other races	65	288	261	61	8	276	204	204	1	2	29	—	—

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations.

²Persons of Spanish origin may be of any race.

Table P-7. Race and Spanish Origin: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts

RACE

	Tract 4003	Tract 4201	Tract 4202	Tract 4203	Tract 4301	Tract 4302	Tract 4303	Tract 4304	Tract 4305	Tract 4306
Total persons	6 452	6 131	6 748	3 522	4 216	9 808	5 671	3 398	5 522	8 264
White	6 435	6 008	6 425	3 463	4 190	9 631	5 609	3 372	5 460	8 148
Black	4	91	232	31	4	89	33	8	38	48
American Indian, Eskimo, and Aleut	3	—	8	1	5	4	—	3	7	10
American Indian	3	—	8	1	5	4	—	3	7	10
Eskimo	—	—	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—	—	—
Asian and Pacific Islander ¹	3	10	34	13	6	51	21	6	8	27
Japanese	—	1	7	4	1	4	1	—	1	2
Chinese	—	—	16	—	2	6	—	—	—	3
Filipino	—	1	4	3	—	6	5	—	6	2
Korean	—	1	1	1	—	14	4	—	1	1
Asian Indian	3	4	6	5	3	21	11	1	—	13
Vietnamese	—	3	—	—	—	—	—	5	—	6
Hawaiian	—	—	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—	—	—
Samoan	—	—	—	—	—	—	—	—	—	—
Other	7	22	49	14	11	33	8	9	9	31

SPANISH ORIGIN²

Persons of Spanish origin	48	80	106	74	35	67	41	32	50	77
Mexican	4	6	12	2	—	2	4	—	11	5
Puerto Rican	1	17	41	17	7	28	18	16	9	25
Cuban	5	3	5	—	1	8	1	6	4	5
Other Spanish	38	54	48	55	27	29	18	10	26	42
Persons of Spanish origin	48	80	106	74	35	67	41	32	50	77
White	43	74	82	67	27	56	38	30	44	52
Black	—	1	—	—	—	—	—	—	—	—
Other races	5	5	24	7	8	11	3	2	6	25

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations.²Persons of Spanish origin may be of any race.

Table P-8. Ancestry of Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

Total persons	142 241
Single ancestry group	83 651
Dutch	93
English	6 021
French	8 067
German	4 487
Greek	916
Hungarian	239
Irish	5 112
Italian	17 881
Norwegian	63
Polish	19 808
Portuguese	378
Russian	852
Scottish	509
Swedish	1 738
Ukrainian	1 010
Other	16 477
Multiple ancestry group	43 702
Ancestry not specified	14 888
Not reported	10 503
Selected multiple ancestry groups:	
English and other group(s)	12 783
French and other group(s)	10 178
German and other group(s)	11 445
Irish and other group(s)	15 369
Italian and other group(s)	11 444
Polish and other group(s)	9 971

Hartford County (pt.)				New Britain city, Hartford County								
The SMSA	Total	New Britain city	Remainder	Tract 4151	Tract 4152	Tract 4153	Tract 4154	Tract 4155	Tract 4156	Tract 4157	Tract 4158	Tract 4159
142 241	142 241	73 840	68 401	1 328	526	2 331	5 539	2 545	3 756	3 989	2 402	2 755
83 651	83 651	48 562	35 089	734	367	1 496	3 316	1 525	2 233	2 211	1 406	2 162
93	93	—	93	—	—	—	—	—	—	—	—	—
6 021	6 021	2 433	3 588	37	8	39	216	75	113	141	132	21
8 067	8 067	3 418	4 649	58	67	221	375	213	229	82	68	98
4 487	4 487	2 019	2 468	47	—	87	186	80	126	196	92	34
916	916	629	287	—	—	79	27	6	23	35	32	213
239	239	107	132	—	—	9	7	—	—	10	—	—
5 112	5 112	2 536	2 576	39	24	70	190	77	134	140	231	46
17 881	17 881	8 390	9 491	52	60	274	672	240	615	366	185	236
63	63	33	30	7	—	—	—	4	—	—	—	—
19 808	19 808	13 893	5 915	61	38	307	708	350	300	543	319	903
378	378	188	190	9	—	—	—	—	—	—	20	—
852	852	580	272	—	12	5	23	7	57	63	21	35
509	509	192	317	—	—	36	—	8	7	34	16	—
1 738	1 738	870	868	—	7	74	97	24	77	64	40	47
1 010	1 010	691	319	—	—	45	38	15	29	19	18	35
16 477	16 477	12 583	3 894	424	151	250	777	426	523	518	232	494
43 702	43 702	17 645	26 057	352	82	548	1 712	645	993	1 196	623	344
14 888	14 888	7 633	7 255	242	77	287	511	375	530	582	373	249
10 503	10 503	5 694	4 809	209	34	184	408	324	393	396	236	208
12 783	12 783	4 430	8 353	120	25	126	368	167	294	296	254	156
10 178	10 178	4 002	6 176	103	—	143	420	188	289	276	80	99
11 445	11 445	4 364	7 081	63	17	124	407	122	242	346	226	113
15 369	15 369	6 170	9 199	121	49	132	606	151	373	460	233	97
11 444	11 444	4 640	6 804	17	13	139	456	233	254	212	83	30
9 971	9 971	4 550	5 421	35	21	115	437	120	239	250	161	65

Census Tracts

Total persons	3 956
Single ancestry group	3 079
Dutch	—
English	49
French	112
German	65
Greek	—
Hungarian	10
Irish	73
Italian	271
Norwegian	—
Polish	2 240
Portuguese	—
Russian	11
Scottish	—
Swedish	12
Ukrainian	25
Other	211
Multiple ancestry group	549
Ancestry not specified	328
Not reported	314
Selected multiple ancestry groups:	
English and other group(s)	121
French and other group(s)	109
German and other group(s)	115
Irish and other group(s)	192
Italian and other group(s)	122
Polish and other group(s)	218

New Britain city, Hartford County—Con.											Remainder of Hartford County (pt.)	
Tract 4160	Tract 4161	Tract 4162	Tract 4163	Tract 4164	Tract 4165	Tract 4166	Tract 4167	Tract 4168	Tract 4169	Tract 4170	Tract 4001	Tract 4002
3 956	4 436	3 466	3 525	3 349	5 977	2 986	7 230	3 085	2 171	8 488	5 815	2 989
3 079	3 094	2 244	2 323	2 067	4 427	2 356	4 857	2 038	1 249	5 378	3 050	1 479
—	—	—	—	—	—	—	—	—	—	—	—	4
49	141	133	90	243	129	89	170	81	132	394	313	144
112	231	87	287	75	276	147	341	34	68	349	283	86
65	39	60	131	204	97	28	109	37	91	310	200	149
—	27	—	5	57	32	7	12	18	13	43	29	—
10	13	29	5	—	—	—	5	—	—	19	8	13
73	101	103	113	165	82	54	152	174	138	430	137	50
271	537	308	402	422	884	287	812	477	246	1 044	919	441
—	—	—	—	—	—	—	4	—	—	18	—	—
2 240	950	143	615	445	759	806	1 562	826	245	1 773	597	310
—	43	—	22	—	8	—	61	5	—	20	15	8
11	24	5	30	46	32	—	35	32	19	123	46	27
—	—	8	21	20	—	—	17	5	6	14	35	14
12	13	22	33	71	47	54	46	38	22	82	93	67
25	70	62	35	30	41	6	84	31	41	67	46	12
211	905	1 284	534	289	2 040	878	1 447	280	228	692	329	154
549	926	785	758	879	1 186	380	1 575	873	844	2 395	2 180	1 099
328	416	437	444	403	364	250	798	174	78	715	585	411
314	375	311	269	249	290	224	590	126	53	501	434	277
121	245	150	132	283	229	71	351	258	185	599	688	207
109	248	141	190	194	184	52	364	78	143	701	342	170
115	213	221	234	278	280	79	286	210	239	549	652	315
192	262	306	201	305	450	147	494	262	325	1 004	808	324
122	375	284	171	265	375	68	407	285	256	595	623	309
218	207	102	256	201	270	160	634	256	204	599	492	260

Table P-8. **Ancestry of Persons: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

Census Tracts	Remainder of Hartford County (pt.)—Con.									
	Tract 4003	Tract 4201	Tract 4202	Tract 4203	Tract 4301	Tract 4302	Tract 4303	Tract 4304	Tract 4305	Tract 4306
Total persons -----	6 317	6 131	6 748	3 522	4 216	9 808	5 671	3 398	5 522	8 264
Single ancestry group -----	3 871	3 015	3 585	1 797	2 363	4 878	2 628	1 700	2 632	4 091
Dutch -----	14	5	26	12	—	—	14	—	—	18
English -----	380	339	346	78	234	638	278	208	222	408
French -----	193	620	632	387	258	857	196	215	375	547
German -----	344	311	208	152	116	345	216	104	149	174
Greek -----	52	72	—	25	10	19	7	32	29	12
Hungarian -----	—	—	20	6	9	29	11	17	13	6
Irish -----	210	235	216	104	211	452	145	201	285	330
Italian -----	1 139	586	824	358	959	1 039	718	494	660	1 354
Norwegian -----	—	—	—	—	19	—	—	5	6	—
Polish -----	826	430	477	324	321	745	501	167	564	653
Portuguese -----	—	22	23	20	13	44	18	—	—	27
Russian -----	5	30	26	39	14	39	—	7	18	21
Scottish -----	34	15	42	14	14	30	72	22	14	11
Swedish -----	234	38	114	8	9	110	43	40	37	75
Ukrainian -----	68	33	62	27	17	19	18	—	13	4
Other -----	372	279	569	243	159	512	391	188	247	451
Multiple ancestry group -----	1 871	2 562	2 320	1 371	1 525	3 878	2 403	1 406	2 185	3 257
Ancestry not specified -----	575	554	843	354	328	1 052	640	292	705	916
Not reported -----	321	374	496	203	216	636	512	220	551	569
Selected multiple ancestry groups:										
English and other group(s) -----	556	1 045	683	352	588	1 210	761	515	638	1 110
French and other group(s) -----	278	697	752	450	404	956	574	332	481	740
German and other group(s) -----	531	559	529	355	425	1 274	726	418	532	765
Irish and other group(s) -----	693	922	872	480	566	1 321	896	440	818	1 059
Italian and other group(s) -----	474	457	576	400	415	793	596	336	805	1 020
Polish and other group(s) -----	490	461	383	218	225	749	509	359	523	752

Table P-9. Social Characteristics of Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

NATIVITY AND PLACE OF BIRTH

Total persons	142 241	142 241	73 840	68 401	1 328	526	2 331	5 539	2 545	3 756	3 989	2 402	2 755
Native	125 078	125 078	61 777	63 301	1 369	460	1 890	4 760	2 157	3 021	3 235	2 140	1 820
Born in State of residence	92 098	92 098	44 262	47 836	571	341	1 516	3 526	1 598	2 333	2 416	1 654	1 047
Born in different State	28 967	28 967	13 904	15 063	294	78	328	1 079	474	631	701	423	361
Born abroad, at sea, etc.	4 013	4 013	3 611	402	304	41	46	155	85	57	118	63	412
Foreign born	17 163	17 163	12 063	5 100	159	66	441	779	388	735	754	262	935

LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH

Persons 5 to 17 years	26 296	26 296	11 505	14 791	211	70	363	937	396	489	602	300	480
Speak a language other than English at home	4 854	4 854	3 884	970	112	24	97	178	98	100	186	68	281
Percent who speak English not well or not at all	9.9	9.9	11.2	4.8	-	-	-	11.8	11.2	9.0	8.1	50.0	23.1
Persons 18 years and over	107 830	107 830	58 196	49 634	1 055	416	1 809	4 279	2 008	3 067	3 177	2 008	2 052
Speak a language other than English at home	27 010	27 010	18 515	8 495	381	106	622	1 096	498	884	921	382	1 394
Percent who speak English not well or not at all	17.7	17.7	21.2	10.0	39.4	17.0	15.8	16.1	29.3	20.0	23.1	11.5	33.1

SCHOOL ENROLLMENT AND TYPE OF SCHOOL

Persons 3 years old and over enrolled in school	37 007	37 007	18 219	18 788	266	90	466	1 220	495	695	954	469	472
Nursery school	1 327	1 327	476	851	-	13	9	29	11	31	31	8	15
Private	826	826	233	593	-	-	9	-	11	13	15	-	-
Kindergarten	1 877	1 877	867	1 010	10	-	17	93	46	19	28	21	28
Private	212	212	130	82	-	-	-	13	9	-	18	-	-
Elementary (1 to 8 years)	15 846	15 846	7 177	8 669	165	58	218	541	219	361	407	206	233
Private	2 068	2 068	1 428	640	42	-	19	50	46	46	135	54	15
High school (1 to 4 years)	8 953	8 953	3 665	5 288	38	13	130	327	142	136	221	62	157
Private	1 194	1 194	787	407	8	-	35	82	26	8	62	43	28
College	9 004	9 004	6 034	2 970	53	6	92	230	77	148	267	172	39

YEARS OF SCHOOL COMPLETED

Persons 25 years old and over	87 987	87 987	45 830	42 157	836	351	1 437	3 510	1 629	2 443	2 689	1 729	1 639
Elementary:													
0 to 4 years	3 316	3 316	2 428	888	60	22	93	97	94	97	174	42	203
5 to 7 years	7 345	7 345	5 058	2 287	135	34	153	322	176	303	299	86	347
8 years	7 729	7 729	4 214	3 515	71	32	79	387	114	243	183	94	214
High school:													
1 to 3 years	15 106	15 106	8 579	6 527	238	66	336	807	499	491	337	148	244
4 years	31 081	31 081	14 724	16 357	210	118	519	1 317	512	851	775	577	414
College:													
1 to 3 years	11 693	11 693	5 211	6 482	59	32	130	348	113	255	359	351	116
4 or more years	11 717	11 717	5 616	6 101	63	47	127	232	121	203	562	431	101
Percent high school graduates	61.9	61.9	55.8	68.6	39.7	56.1	54.0	54.0	45.8	53.6	63.1	78.6	38.5

FERTILITY

Women 35 to 44 years	7 443	7 443	3 060	4 383	54	13	92	219	117	135	172	111	131
Children ever born	18 569	18 569	7 717	10 852	220	31	197	582	325	266	321	287	352
Per 1,000 women	2 495	2 495	2 522	2 476	4 074	2 385	2 141	2 658	2 778	1 970	1 866	2 586	2 687

RESIDENCE IN 1975

Persons 5 years and over	134 263	134 263	69 803	64 460	1 216	486	2 264	5 220	2 401	3 512	3 699	2 299	2 568
Same house	82 482	82 482	39 929	42 553	312	262	1 513	3 123	1 379	1 774	2 041	1 354	1 360
Different house in United States	49 606	49 606	27 924	21 682	735	224	717	2 005	1 022	1 676	1 512	945	825
Central city of this SMSA	17 534	17 534	14 492	3 042	330	103	326	1 142	749	910	881	509	547
Remainder of this SMSA	10 115	10 115	1 439	8 676	9	16	9	59	28	200	89	23	-
Outside this SMSA	21 957	21 957	11 993	9 964	396	105	382	804	245	566	542	413	278
Different SMSA	19 097	19 097	10 232	8 865	343	78	269	632	245	380	502	257	230
Nat in an SMSA	2 860	2 860	1 761	1 099	53	27	113	172	-	186	40	156	48
Abroad	2 175	2 175	1 950	225	169	-	34	92	-	62	146	-	383

JOURNEY TO WORK

Workers 16 years and over	70 218	70 218	35 691	34 527	561	193	1 164	2 871	1 263	1 713	1 890	1 182	1 203
Private vehicle: Drive alone	50 272	50 272	23 633	26 639	207	132	720	2 071	869	1 114	1 263	773	486
Carpool	13 205	13 205	7 195	6 010	128	30	230	543	257	378	388	216	249
Public transportation	1 699	1 699	1 410	289	81	14	47	80	16	77	51	28	52
Bus or streetcar	1 539	1 539	1 296	243	81	7	37	76	16	71	51	21	20
Subway, elevated train, or railroad	50	50	10	40	-	-	-	-	-	-	-	-	-
Walked only	3 822	3 822	2 865	957	145	17	139	142	114	102	155	154	378
Other means	769	769	386	383	-	-	12	23	7	36	33	-	38
Worked at home	451	451	202	249	-	-	16	12	-	6	-	11	-
Persons per private vehicle	1.13	1.13	1.15	1.11	1.29	1.12	1.16	1.13	1.15	1.16	1.15	1.14	1.25
Average travel time to work - minutes	17.7	17.7	17.2	18.2	12.6	19.9	14.9	17.0	17.9	17.4	17.5	17.2	16.1
Worked in SMSA at residence	38 728	38 728	19 893	18 835	310	77	786	1 568	678	1 052	1 106	437	767
New Britain city-central business district	2 346	2 346	1 708	638	100	-	60	81	28	116	117	15	19
Remainder of New Britain city	18 459	18 459	14 087	4 372	152	52	550	1 111	497	628	838	339	657
Berlin town	5 519	5 519	2 465	3 054	13	-	95	291	102	231	111	39	55
Plainville town	4 185	4 185	995	3 190	34	-	44	49	19	49	20	25	24
Southington town	8 219	8 219	638	7 581	11	25	37	36	32	28	20	19	12
Worked outside SMSA at residence	27 644	27 644	13 589	14 055	69	83	401	1 140	455	518	756	491	271
Hartford city-central business district	977	977	605	372	-	-	11	53	-	38	17	35	-
Remainder of Hartford city	5 203	5 203	3 024	2 179	28	13	101	209	121	109	162	213	65
Area 08	1 127	1 127	755	372	-	16	24	108	10	50	43	53	-
Newington town	3 103	3 103	2 190	913	-	-	134	235	78	86	106	-	81
West Hartford town	2 351	2 351	1 542	809	-	25	30	102	17	43	85	27	26
Farmington town	3 278	3 278	1 873	1 405	11	-	45	131	50	48	95	31	23
Area 12	885	885	504	381	-	-	-	94	43	11	26	22	-
Area 13	1 139	1 139	610	529	18	-	-	77	34	7	15	-	11
Remainder of Hartford, Conn. SMSA	1 020	1 020	647	373	-	16	34	48	36	26	11	27	-
Bristol, Conn. SMSA	1 939	1 939	269	1 670	-	-	-	8	9	12	19	-	17
Meriden city	1 713	1 713	221	1 492	-	-	11	36	-	23	28	17	-
New Haven-West Haven, Conn. SMSA	1 236	1 236	251	985	-	-	-	-	21	-	47	16	-
Waterbury city	674	674	112	562	-	-	-	-	-	7	35	-	-
Remainder of Waterbury, Conn. SMSA	768	768	92	676	-	13	-	7	-	-	-	-	-
Middletown city	828	828	343	485	-	-	11	12	26	-	35	38	27
Worked elsewhere	1 403	1 403	551	852	12	-	-	20	10	58	32	12	21
Place of work not reported	5 084	5 084	2 790	2 294	103	15	71	155	115	109	140	173	192

Table P-9. Social Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	New Britain city, Hartford County—Con.											Remainder of Hartford County (pt.)	
	Tract 4160	Tract 4161	Tract 4162	Tract 4163	Tract 4164	Tract 4165	Tract 4166	Tract 4167	Tract 4168	Tract 4169	Tract 4170	Tract 4001	Tract 4002
NATIVITY AND PLACE OF BIRTH													
Total persons	3 956	4 436	3 466	3 525	3 349	5 977	2 986	7 230	3 085	2 171	8 488	5 815	2 989
Native	2 559	3 556	3 108	2 946	3 021	5 212	2 469	6 414	2 637	1 939	7 264	5 345	2 742
Born in State of residence	2 017	2 421	1 791	2 228	2 232	3 377	1 659	4 575	2 151	1 436	5 373	4 234	2 265
Born in different State	429	810	873	627	728	1 229	517	1 524	459	497	1 842	1 070	471
Born abroad, at sea, etc.	113	325	444	91	61	606	293	315	27	6	49	41	6
Foreign born	1 397	880	358	579	328	765	517	816	448	232	1 224	470	247
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH													
Persons 5 to 17 years	438	617	787	522	614	1 290	580	1 376	357	134	942	1 155	755
Speak a language other than English at home	320	270	467	199	65	495	281	310	63	52	218	166	39
Percent who speak English not well or not at all	5.0	5.2	16.3	2.5	9.2	11.5	17.8	14.2	—	—	5.5	6.6	—
Persons 18 years and over	3 305	3 481	2 399	2 820	2 618	4 236	2 205	5 468	2 576	1 993	7 224	4 369	2 091
Speak a language other than English at home	1 875	1 564	801	897	385	1 382	960	1 636	703	284	1 744	881	333
Percent who speak English not well or not at all	33.2	23.9	21.2	12.3	9.9	22.2	22.3	17.1	7.8	7.4	14.2	11.4	8.4
SCHOOL ENROLLMENT AND TYPE OF SCHOOL													
Persons 3 years old and over enrolled in school	747	967	1 081	731	856	1 562	724	1 801	647	1 326	2 650	1 514	957
Nursery school	20	20	10	26	17	74	11	76	9	7	59	59	44
Private	14	—	6	26	6	30	3	25	9	7	59	31	30
Kindergarten	26	46	37	28	38	126	67	101	21	8	107	102	48
Private	7	6	9	—	—	—	—	21	19	—	28	—	—
Elementary (1 to 8 years)	284	398	537	331	330	781	401	856	251	75	525	699	412
Private	129	48	14	61	84	100	40	180	164	19	182	74	46
High school (1 to 4 years)	186	234	202	185	263	362	155	384	78	52	338	398	286
Private	42	35	10	24	107	65	27	31	28	15	111	48	31
College	231	269	295	161	208	219	90	384	288	1 184	1 621	256	167
YEARS OF SCHOOL COMPLETED													
Persons 25 years old and over	2 739	2 710	1 691	2 286	2 270	3 486	1 834	4 420	2 171	808	5 152	3 737	1 813
Elementary: 0 to 4 years	207	204	121	134	28	176	212	176	74	26	188	62	33
5 to 7 years	572	438	155	249	89	363	222	454	198	74	389	140	70
8 years	304	257	209	353	109	283	189	485	148	54	406	317	104
High school: 1 to 3 years	421	475	362	469	304	868	395	865	367	112	775	621	198
4 years	736	916	580	670	721	1 207	517	1 572	661	259	1 592	1 382	675
College: 1 to 3 years	247	218	148	247	343	403	149	517	282	133	761	546	319
4 or more years	252	202	116	164	676	186	150	351	441	150	1 041	669	414
Percent high school graduates	45.1	49.3	49.9	47.3	76.7	51.5	44.5	55.2	63.7	67.1	65.9	69.5	77.7
FERTILITY													
Women 35 to 44 years	155	167	191	160	169	230	157	317	108	46	316	310	217
Children ever born	358	434	637	523	563	577	529	685	151	93	586	743	505
Per 1,000 women	2 310	2 599	3 335	3 269	3 331	2 509	3 369	2 161	1 398	2 022	1 854	2 397	2 327
RESIDENCE IN 1975													
Persons 5 years and over	3 791	4 074	3 142	3 365	3 268	5 601	2 831	6 834	2 906	2 136	8 190	5 617	2 790
Same house	2 111	2 095	1 492	2 258	2 212	3 551	1 610	4 334	1 969	576	4 603	3 531	1 950
Different house in United States	1 467	1 735	1 601	1 047	1 043	1 931	1 207	2 409	898	1 521	3 404	2 086	840
Central city of this SMSA	855	922	698	799	511	1 193	839	1 407	502	278	991	571	241
Remainder of this SMSA	80	152	61	91	30	176	90	161	22	26	117	552	270
Outside this SMSA	532	661	842	157	502	562	278	841	374	1 217	2 296	963	329
Different SMSA	446	576	710	106	502	547	268	721	325	1 081	2 014	908	293
Not in an SMSA	86	85	132	51	—	15	10	120	49	136	282	55	36
Abroad	213	244	49	60	13	119	14	91	39	39	183	—	—
JOURNEY TO WORK													
Workers 16 years and over	2 035	2 094	1 564	1 620	1 630	2 669	1 122	3 682	1 515	1 093	4 627	3 016	1 512
Private vehicle: Drive alone	1 089	1 321	1 019	1 178	1 227	1 877	667	2 550	1 101	600	3 369	2 399	1 212
Carpool	528	486	355	266	267	508	226	856	278	171	835	418	233
Public transportation	86	50	74	93	79	178	55	146	32	46	125	50	11
Bus or streetcar	86	44	68	93	55	178	55	146	27	39	125	38	11
Subway, elevated train, or railroad	—	—	—	—	5	—	—	—	5	—	—	12	—
Walked only	297	198	88	79	31	84	136	83	87	222	214	91	21
Other means	35	15	28	4	6	15	29	41	6	25	33	47	12
Worked at home	—	24	—	—	20	7	9	6	11	29	51	11	23
Persons per private vehicle	1.24	1.17	1.16	1.11	1.10	1.13	1.15	1.17	1.13	1.14	1.12	1.09	1.10
Mean travel time to work	17.4	16.0	17.6	16.5	16.7	18.8	17.0	18.4	18.9	14.6	16.8	15.5	21.4
Worked in SMSA of residence	1 021	1 241	657	1 031	1 110	1 955	648	2 107	798	454	2 090	1 741	612
New Britain city—central business district	46	107	38	58	247	100	54	228	66	33	195	76	33
Remainder of New Britain city	783	899	445	650	638	1 415	414	1 524	601	332	1 562	467	236
Berlin town	128	169	125	126	119	158	96	254	82	89	182	1 150	318
Plainville town	25	53	36	173	74	195	24	38	40	—	73	20	—
Southington town	39	13	13	24	32	87	60	63	9	—	78	28	25
Worked outside SMSA of residence	808	782	806	550	501	849	328	1 235	652	582	2 312	1 298	697
Hartford city—central business district	22	22	28	37	20	54	—	23	—	—	245	26	34
Remainder of Hartford city	104	132	163	121	84	177	69	264	200	133	556	193	184
Area 08	40	51	50	50	26	42	—	63	44	—	85	134	53
Newington town	214	147	135	85	66	113	101	206	36	56	311	165	66
West Hartford town	81	102	132	70	42	99	26	120	87	105	323	186	40
Farmington town	169	157	88	56	50	162	10	203	96	153	295	66	64
Area 12	11	28	35	—	13	29	22	54	17	—	99	50	—
Area 13	22	9	38	53	—	26	27	58	52	14	149	78	24
Remainder of Hartford, Conn. SMSA	38	31	64	25	39	51	—	91	24	36	50	36	22
Bristol, Conn. SMSA	17	24	—	—	—	32	26	45	37	—	23	45	18
Meriden city	10	—	20	15	19	8	12	—	10	12	—	69	97
New Haven—West Haven, Conn. SMSA	—	—	—	—	71	—	—	41	—	26	15	95	25
Waterbury city	—	13	—	—	8	15	—	11	—	—	23	10	—
Remainder of Waterbury, Conn. SMSA	—	10	—	—	15	—	—	30	17	—	—	—	13
Middletown city	30	—	28	13	45	25	21	—	32	—	—	93	35
Worked elsewhere	50	56	25	25	3	16	—	26	—	47	138	52	22
Place of work not reported	147	174	138	105	58	200	109	351	54	41	340	270	51

Table P-9. Social Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Remainder of Hartford County (pt.)—Con.									
	Tract 4003	Tract 4201	Tract 4202	Tract 4203	Tract 4301	Tract 4302	Tract 4303	Tract 4304	Tract 4305	Tract 4306
NATIVITY AND PLACE OF BIRTH										
Total persons	6 317	6 131	6 748	3 522	4 216	9 808	5 671	3 398	5 522	8 264
Native	5 702	5 730	6 097	3 114	3 828	9 210	5 414	3 222	5 244	7 653
Born in State of residence	4 687	4 411	4 424	2 386	3 004	6 604	3 828	2 386	4 121	5 486
Born in different State	1 001	1 273	1 591	701	811	2 526	1 560	829	1 102	2 128
Born abroad, of sea, etc.	14	46	82	27	13	80	26	7	21	39
Foreign born	615	401	651	408	388	598	257	176	278	611
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH										
Persons 5 to 17 years	1 121	1 513	1 126	713	725	2 421	1 401	654	1 424	1 783
Speak a language other than English at home	104	73	85	74	108	185	23	12	30	71
Percent who speak English not well or not at all	26.0	—	—	—	—	—	—	—	—	12.7
Persons 18 years and over	4 901	4 278	5 279	2 603	3 210	6 743	3 915	2 562	3 741	5 942
Speak a language other than English at home	819	641	1 032	688	718	1 100	433	302	641	907
Percent who speak English not well or not at all	5.4	9.7	11.6	7.4	16.2	9.1	10.4	3.0	4.7	15.7
SCHOOL ENROLLMENT AND TYPE OF SCHOOL										
Persons 3 years old and over enrolled in school ..	1 513	1 844	1 434	960	953	2 959	1 828	790	1 666	2 370
Nursery school	110	58	51	37	43	123	104	39	75	108
Private	96	40	21	26	34	113	80	8	54	60
Kindergarten	82	77	95	75	48	149	97	27	82	128
Private	19	16	4	12	—	14	10	—	—	7
Elementary (1 to 8 years)	553	888	636	398	443	1 510	794	407	841	1 088
Private	25	87	30	6	9	99	70	27	77	90
High school (1 to 4 years)	504	536	382	266	286	812	565	237	454	562
Private	57	36	12	12	15	46	72	5	34	39
College	264	285	270	184	133	365	268	80	214	484
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	4 309	3 607	4 419	2 179	2 599	5 791	3 405	2 106	3 226	4 966
Elementary: 0 to 4 years	38	95	98	59	86	62	10	45	129	171
5 to 7 years	275	251	294	137	244	303	107	121	80	265
8 years	358	269	501	172	301	362	214	262	223	432
High school: 1 to 3 years	583	621	830	426	422	839	405	379	445	758
4 years	1 526	1 429	1 763	797	968	2 349	1 417	867	1 316	1 868
College: 1 to 3 years	735	546	548	347	346	963	595	262	513	762
4 or more years	794	396	385	241	232	913	657	170	520	710
Percent high school graduates	70.9	65.7	61.0	63.6	59.5	73.0	78.4	61.7	72.8	67.3
FERTILITY										
Women 35 to 44 years	366	434	343	230	200	740	425	180	417	521
Children ever born	858	1 167	781	552	511	1 850	951	614	1 198	1 122
Per 1,000 women	2 344	2 689	2 277	2 400	2 555	2 500	2 238	3 411	2 873	2 154
RESIDENCE IN 1975										
Persons 5 years and over	6 030	5 760	6 429	3 282	3 979	9 178	5 277	3 213	5 129	7 776
Home	4 875	3 897	3 782	2 226	2 754	5 589	3 598	1 930	3 506	4 915
Different house in United States	1 155	1 850	2 574	1 027	1 225	3 560	1 679	1 283	1 600	2 803
Central city of this SMSA	444	370	282	289	45	367	134	16	199	84
Remainder of this SMSA	355	534	1 174	388	779	1 672	635	703	580	1 034
Outside this SMSA	356	946	1 118	350	401	1 521	910	564	821	1 685
Different SMSA	320	879	927	284	401	1 198	874	479	779	1 523
Not in an SMSA	36	67	191	66	—	323	36	85	42	162
Road	—	13	73	29	—	29	—	—	23	58
JOURNEY TO WORK										
Workers 16 years and over	3 243	3 175	3 451	1 923	2 151	4 910	2 849	1 652	2 722	3 923
Private vehicle: Drive alone	2 555	2 540	2 506	1 421	1 512	3 795	2 378	1 223	2 074	3 024
Carpool	602	461	542	384	472	940	405	334	513	706
Public transportation	25	23	38	20	5	19	17	28	24	29
Bus or streetcar	9	23	38	14	5	19	17	28	24	17
Subway, elevated train, or railroad	16	—	—	6	—	—	—	—	—	6
Walked only	48	84	261	49	120	61	26	41	71	84
Other means	6	42	56	42	23	51	6	9	23	66
Worked at home	7	25	48	7	19	44	17	17	17	14
Persons per private vehicle	1.11	1.09	1.11	1.13	1.15	1.12	1.09	1.14	1.12	1.11
Mean travel time to work	16.3	17.6	16.5	17.1	16.1	20.1	21.8	17.1	20.1	18.7
Persons in SMSA of residence	1 942	1 846	2 042	1 137	1 427	2 743	1 227	882	1 339	1 897
New Britain city—central business district	113	4	69	131	28	72	30	—	17	65
Remainder of New Britain city	847	511	552	435	184	415	210	58	232	225
Berlin town	836	16	116	80	58	257	38	44	77	64
Plainville town	117	1 011	1 072	328	99	249	30	58	70	136
Southington town	29	304	233	163	1 058	1 750	919	722	943	1 407
Persons outside SMSA of residence	1 048	1 436	1 195	723	635	2 069	1 386	691	1 129	1 748
Hartford city—central business district	51	43	38	17	34	62	33	—	8	46
Remainder of Hartford city	215	264	250	152	87	257	57	76	124	320
Area 08	36	46	—	—	11	29	39	—	—	24
Newington town	167	56	97	12	16	170	25	20	31	88
West Hartford town	14	107	91	41	—	145	22	19	57	87
Farmington town	175	326	151	177	25	142	96	20	68	95
Area 12	67	34	29	12	22	69	30	19	24	25
Area 13	56	10	114	9	—	69	38	18	33	80
Remainder of Hartford, Conn. SMSA	23	75	35	41	13	39	26	9	29	25
Bristol, Conn. SMSA	41	307	161	111	60	232	131	120	149	295
Meriden city	50	33	22	34	115	286	329	131	79	247
New Haven—West Haven, Conn. SMSA	46	22	12	18	54	222	159	98	154	80
Waterbury city	14	21	—	—	61	62	171	—	104	119
Remainder of Waterbury, Conn. SMSA	12	15	57	12	64	90	81	99	169	64
Middletown city	58	53	22	43	64	13	26	24	40	14
Worked elsewhere	23	24	116	44	9	182	143	38	60	139
No work reported	206	184	269	127	149	243	206	89	214	286

Table P-10. Labor Force and Disability Characteristics of Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Hartford County (pt.)			New Britain city, Hartford County									
	The SMSA	Total	New Britain city	Remainder	Tract 4151	Tract 4152	Tract 4153	Tract 4154	Tract 4155	Tract 4156	Tract 4157	Tract 4158	Tract 4159
LABOR FORCE STATUS													
Persons 16 years and over	112 647	112 647	60 228	52 419	1 081	416	1 900	4 467	2 076	3 103	3 257	2 035	2 170
Labor force	75 519	75 519	38 824	36 695	668	214	1 245	3 048	1 397	1 919	2 023	1 250	1 414
Percent of persons 16 years and over	67.0	67.0	64.5	70.0	61.8	51.4	65.5	68.2	67.3	61.8	62.1	61.4	65.2
Civilian labor force	75 423	75 423	38 756	36 667	668	214	1 245	3 028	1 397	1 910	2 023	1 250	1 414
Employed	72 127	72 127	36 769	35 358	579	193	1 214	2 911	1 315	1 786	1 935	1 213	1 291
Unemployed	3 296	3 296	1 987	1 309	89	21	31	117	82	124	88	37	123
Percent of civilian labor force	4.4	4.4	5.1	3.6	13.3	9.8	2.5	3.9	5.9	6.5	4.3	3.0	8.7
Female, 16 years and over	59 174	59 174	32 002	27 172	473	204	967	2 367	1 077	1 739	1 813	1 099	1 076
Labor force	33 301	33 301	17 569	15 732	253	78	532	1 437	601	886	939	556	548
Percent of female, 16 years and over	56.3	56.3	54.9	57.9	53.5	38.2	55.0	60.7	55.8	50.9	51.8	50.6	50.9
Civilian labor force	33 291	33 291	17 559	15 732	253	78	532	1 437	601	886	939	556	548
Employed	31 877	31 877	16 672	15 205	218	73	518	1 371	564	822	916	556	518
Unemployed	1 414	1 414	887	527	35	5	14	66	37	64	23	—	30
Percent of civilian labor force	4.2	4.2	5.1	3.3	13.8	6.4	2.6	4.6	6.2	7.2	2.4	—	5.5
With own children under 6 years	6 892	6 892	3 290	3 602	38	36	117	259	118	168	183	87	167
In labor force	3 172	3 172	1 509	1 663	15	10	29	115	54	70	83	33	52
Married, husband present	31 759	31 759	14 840	16 919	92	94	458	1 190	556	770	815	369	433
In labor force	17 794	17 794	8 217	9 577	46	43	266	692	303	401	474	160	203
Civilian persons 16 to 19 years	10 442	10 442	5 328	5 114	66	7	151	362	165	166	197	68	236
Not enrolled in school	2 735	2 735	1 446	1 289	33	—	57	106	70	68	26	29	146
Not high school graduate	1 184	1 184	846	338	18	—	36	55	44	27	16	22	104
Employed	680	680	460	220	15	—	29	32	25	23	10	15	48
Unemployed	155	155	110	45	—	—	—	12	15	—	—	—	11
Not in labor force	349	349	276	73	3	—	7	11	4	—	6	7	45
OCCUPATION AND SELECTED INDUSTRIES													
Employed persons 16 years and over	72 127	72 127	36 769	35 358	579	193	1 214	2 911	1 315	1 786	1 935	1 213	1 291
Managerial and professional specialty occupations	14 074	14 074	6 325	7 749	52	32	109	332	189	265	457	378	67
Executive, administrative, and managerial occupations	6 593	6 593	2 825	3 768	7	27	57	187	124	125	168	141	14
Professional specialty occupations	7 481	7 481	3 500	3 981	45	5	52	145	65	140	289	237	53
Technical, sales, and administrative support occupations	22 104	22 104	11 099	11 005	97	60	341	901	326	539	661	411	260
Technicians and related support occupations	2 329	2 329	1 143	1 186	9	—	35	95	37	42	64	37	16
Sales occupations	6 389	6 389	2 799	3 590	10	6	89	236	53	129	181	94	87
Administrative support occupations, including clerical	13 386	13 386	7 157	6 229	78	54	217	570	236	368	416	280	157
Service occupations	8 372	8 372	4 775	3 597	145	5	174	412	137	289	212	171	255
Private household occupations	109	109	59	50	—	—	—	6	—	14	10	—	6
Protective service occupations	1 056	1 056	588	468	16	—	18	60	10	17	7	16	25
Service occupations, except protective and household	7 207	7 207	4 128	3 079	129	5	156	346	127	258	195	155	224
Farming, forestry, and fishing occupations	359	359	169	190	—	—	15	6	—	—	6	—	—
Precision production, craft, and repair occupations	9 650	9 650	4 275	5 375	68	20	172	363	146	274	179	107	137
Operators, fabricators, and laborers	17 568	17 568	10 126	7 442	217	76	403	897	517	419	420	146	572
Machine operators, assemblers, and inspectors	12 994	12 994	7 609	5 385	161	62	324	599	377	321	286	105	458
Transportation and material moving occupations	2 238	2 238	1 116	1 122	32	14	43	145	58	60	51	41	54
Handlers, equipment cleaners, helpers, and laborers	2 336	2 336	1 401	935	24	—	36	153	82	38	83	—	60
Manufacturing	27 551	27 551	14 570	12 981	228	103	556	1 241	682	655	642	266	723
Wholesale and retail trade	13 346	13 346	6 336	7 010	103	20	247	530	208	334	336	218	163
Professional and related services	12 816	12 816	6 748	6 068	94	12	166	380	133	316	503	398	162
CLASS OF WORKER													
Private wage and salary workers	60 244	60 244	30 509	29 735	502	150	1 062	2 551	1 136	1 483	1 587	883	1 094
Government workers	9 158	9 158	5 038	4 120	64	25	83	275	125	216	306	248	137
Local government workers	4 636	4 636	2 149	2 487	44	5	43	137	61	127	130	94	39
Self-employed workers	2 554	2 554	1 151	1 403	13	18	69	85	47	87	36	68	60
LABOR FORCE STATUS IN 1979													
Persons 16 years and over, in labor force in 1979	81 224	81 224	42 225	38 999	743	246	1 296	3 168	1 475	2 041	2 118	1 303	1 419
Percent of persons 16 years and over	72.1	72.1	70.1	74.4	68.7	59.1	68.2	70.9	71.1	65.8	65.0	64.0	65.4
Worked in 1979	80 148	80 148	41 446	38 702	703	246	1 278	3 118	1 464	2 019	2 093	1 303	1 383
40 or more weeks	60 961	60 961	30 235	30 726	435	202	917	2 410	1 077	1 609	1 643	1 078	953
Usually worked 35 or more hours per week	51 122	51 122	25 476	25 646	373	185	793	2 128	941	1 319	1 388	904	867
50 to 52 weeks	50 733	50 733	24 938	25 795	341	164	808	1 931	911	1 348	1 351	898	766
Usually worked 35 or more hours per week	44 020	44 020	21 736	22 284	300	152	709	1 787	819	1 111	1 186	782	720
With unemployment in 1979	13 522	13 522	8 212	5 310	267	45	265	660	379	396	343	195	424
Percent of those in labor force in 1979	16.6	16.6	19.4	13.6	35.9	18.3	20.4	20.8	18.4	19.4	16.2	15.0	29.9
Unemployed 15 or more weeks	4 582	4 582	3 026	1 556	109	19	116	250	147	124	92	68	187
Mean weeks of unemployment	13.4	13.4	14.2	12.2	17.9	17.2	12.8	15.2	17.2	13.3	11.7	12.4	16.3
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS													
Male, 16 to 64 years	46 273	46 273	23 937	22 336	531	169	782	1 822	845	1 117	1 136	739	913
With a work disability	3 537	3 537	2 054	1 483	112	32	68	192	82	107	66	34	93
Not in labor force	1 554	1 554	1 027	527	55	14	26	136	37	52	25	12	49
Prevented from working	1 326	1 326	863	463	33	14	26	99	31	52	18	12	49
Female, 16 to 64 years	48 474	48 474	25 448	23 026	374	148	735	1 936	861	1 222	1 279	749	872
With a work disability	3 493	3 493	2 113	1 380	61	19	67	149	32	167	75	69	87
Not in labor force	2 359	2 359	1 519	840	43	13	44	122	32	119	56	50	52
Prevented from working	1 872	1 872	1 199	673	43	6	31	110	32	105	37	42	45
Persons 16 to 64 years	94 747	94 747	49 385	45 362	905	317	1 517	3 758	1 706	2 339	2 415	1 488	1 785
With a public transportation disability	1 362	1 362	879	483	8	13	17	49	22	77	40	32	49
With a work disability	1 193	1 193	795	398	8	13	17	49	4	68	36	24	43
Persons 65 years and over	16 460	16 460	9 828	6 632	176	99	383	709	370	677	647	411	375
With a public transportation disability	2 113	2 113	1 242	871	28	7	33	72	73	64	93	25	31
WORKERS IN FAMILY IN 1979													
No workers	4 343	4 343	2 717	1 626	16	21	110	224	136	212	146	78	152
Mean family income	\$10 830	\$10 830	\$9 807	\$12 539	\$635	\$11 160	\$10 374	\$8 207	\$8 987	\$8 861	\$13 615	\$14 159	\$6 588
1 worker	10 577	10 577	5 439	5 138	65	54	200	380	121	213	281	173	254
Mean family income	\$19 741	\$19 741	\$17 358	\$22 265	\$14 824	\$13 703	\$13 864	\$15 113	\$12 467	\$14 503	\$20 169	\$17 999	\$11 647
2 workers	16 666	16 666	8 105	8 561	64	66	276	719	322	399	468	169	246
Mean family income	\$25 126	\$25 126	\$23 199	\$26 949	\$16 624	\$23 520	\$19 915	\$21 321	\$21 290	\$22 282	\$22 827	\$23 022	\$20 142
3 or more workers	6 560	6 560	2 926	3 634	16	—	81	260	150	136	144	93	95
Mean family income	\$35 009	\$35 009	\$34 132	\$35 715	\$22 480	—	\$29 182	\$31 647	\$30 362	\$28 163	\$33 062	\$46 872	\$27 861

Table P-10. Labor Force and Disability Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

New Britain city, Hartford County—Con.

Remainder of Hartford County (pt.)

LABOR FORCE STATUS

	Tract 4160	Tract 4161	Tract 4162	Tract 4163	Tract 4164	Tract 4165	Tract 4166	Tract 4167	Tract 4168	Tract 4169	Tract 4170	Tract 4001	Tract 4002
Persons 16 years and over	3 402	3 598	2 517	2 908	2 783	4 456	2 271	5 718	2 633	2 031	7 406	4 573	2 240
Labor force	2 188	2 292	1 729	1 730	1 720	2 980	1 228	3 963	1 606	1 188	5 022	3 220	1 578
Percent of persons 16 years and over	64.3	63.7	68.7	59.5	61.8	66.9	54.1	69.3	61.0	58.5	67.8	70.4	70.4
Civilian labor force	2 177	2 286	1 729	1 730	1 711	2 974	1 228	3 963	1 606	1 188	5 015	3 220	1 578
Employed	2 096	2 139	1 621	1 670	1 654	2 735	1 141	3 795	1 541	1 141	4 799	3 100	1 528
Unemployed	81	147	108	60	57	239	87	168	65	47	216	120	50
Percent of civilian labor force	3.7	6.4	6.2	3.5	3.3	8.0	7.1	4.2	4.0	4.0	4.3	3.7	3.2
Female, 16 years and over	1 827	1 868	1 335	1 633	1 432	2 362	1 318	3 064	1 404	1 175	3 769	2 272	1 131
Labor force	1 022	1 053	734	800	705	1 336	581	1 859	730	626	2 293	1 317	640
Percent of female, 16 years and over	55.9	56.4	55.0	49.0	49.2	56.6	44.1	60.7	52.0	53.3	60.8	58.0	56.6
Civilian labor force	1 022	1 047	734	800	701	1 336	581	1 859	730	626	2 293	1 317	640
Employed	964	961	688	758	670	1 238	522	1 812	681	622	2 200	1 282	620
Unemployed	58	86	46	42	31	98	59	47	49	4	93	35	20
Percent of civilian labor force	5.7	8.2	6.3	5.3	4.4	7.3	10.2	2.5	6.7	0.6	4.1	2.7	3.1
With own children under 6 years	173	250	183	157	101	402	137	326	119	32	237	319	159
In labor force	75	115	77	95	28	197	58	170	74	4	155	177	66
Married, husband present	844	840	508	776	909	1 308	578	1 523	772	273	1 732	1 529	773
In labor force	465	483	291	434	403	715	276	931	403	127	1 101	907	449
Civilian persons 16 to 19 years	206	322	242	187	257	440	177	541	149	534	855	409	237
Not enrolled in school	45	138	79	50	51	183	56	191	29	11	78	88	37
Not high school graduate	22	76	57	28	28	121	27	136	14	—	15	22	12
Employed	12	42	13	28	12	53	18	62	8	—	15	22	10
Unemployed	6	7	7	—	3	32	—	17	—	—	—	—	2
Not in labor force	4	27	37	—	13	36	9	57	6	—	—	—	—

OCCUPATION AND SELECTED INDUSTRIES

Employed persons 16 years and over	2 096	2 139	1 621	1 670	1 654	2 735	1 141	3 795	1 541	1 141	4 799	3 100	1 528
Managerial and professional specialty occupations	238	200	204	182	616	387	180	539	475	195	1 228	732	478
Executive, administrative, and managerial occupations	100	82	103	86	263	217	72	265	161	68	558	394	222
Professional specialty occupations	138	118	101	96	353	170	108	274	314	127	670	338	256
Technical, sales, and administrative support occupations	481	591	413	484	548	837	310	1 104	508	457	1 770	1 010	389
Technicians and related support occupations	66	45	68	44	61	59	31	123	59	33	219	93	28
Sales occupations	82	182	83	143	189	187	73	231	146	159	439	392	149
Administrative support occupations, including clerical	333	364	262	297	298	591	206	750	303	265	1 112	525	212
Service occupations	235	259	304	218	103	285	162	578	141	214	476	268	168
Private household occupations	8	—	8	—	—	—	—	7	—	—	—	—	14
Protective service occupations	24	26	30	29	14	33	18	76	35	37	97	58	18
Service occupations, except protective and household	203	233	266	189	89	252	144	495	106	177	379	210	136
Farming, forestry, and fishing occupations	21	27	13	13	—	12	19	5	—	21	11	28	22
Precision production, craft, and repair occupations	311	217	196	308	210	290	146	446	153	80	452	474	266
Operators, fabricators, and laborers	810	845	491	465	177	924	324	1 123	264	174	862	588	205
Machine operators, assemblers, and inspectors	663	650	406	379	119	727	264	754	176	115	663	394	108
Transportation and material moving occupations	63	67	33	41	18	90	22	141	30	30	83	76	69
Handlers, equipment cleaners, helpers, and laborers	84	128	52	45	40	107	38	228	58	29	116	118	28
Manufacturing	1 123	1 070	602	676	464	1 284	501	1 608	510	218	1 418	1 044	334
Wholesale and retail trade	216	328	287	353	285	479	148	591	234	352	904	708	325
Professional and related services	315	310	251	268	449	416	236	646	341	310	1 042	472	302

CLASS OF WORKER

Private wage and salary workers	1 884	1 873	1 392	1 480	1 280	2 308	903	3 198	1 121	777	3 845	2 503	1 175
Government workers	205	217	194	175	220	381	180	496	352	322	817	371	240
Local government workers	70	99	64	105	101	193	100	239	147	77	274	198	157
Self-employed workers	—	44	35	15	154	46	45	93	68	42	126	190	107

LABOR FORCE STATUS IN 1979

Persons 16 years and over, in labor force in 1979	2 294	2 446	1 865	1 873	1 925	3 176	1 315	4 173	1 819	1 719	5 811	3 385	1 674
Percent of persons 16 years and over	67.4	68.0	74.1	64.4	69.2	71.3	57.9	73.0	69.1	84.6	78.5	74.0	74.7
Worked in 1979	2 259	2 359	1 839	1 815	1 893	3 062	1 271	4 088	1 788	1 703	5 762	3 341	1 665
40 or more weeks	1 644	1 726	1 301	1 375	1 389	2 196	867	3 134	1 387	828	4 064	2 613	1 316
Usually worked 35 or more hours per week	1 455	1 499	1 076	1 123	1 179	1 850	751	2 689	1 089	508	3 359	2 133	1 041
50 to 52 weeks	1 348	1 422	1 123	1 189	1 139	1 852	707	2 568	1 137	651	3 284	2 197	1 129
Usually worked 35 or more hours per week	1 201	1 260	943	1 013	1 025	1 608	628	2 286	930	437	2 839	1 830	923
With unemployment in 1979	439	520	386	376	242	668	293	871	248	364	939	468	159
Percent of those in labor force in 1979	19.1	21.3	20.7	20.1	12.6	21.0	22.3	20.9	13.6	21.2	16.2	13.8	9.5
Unemployed 15 or more weeks	161	246	124	175	79	333	110	381	103	28	174	189	73
Mean weeks of unemployment	13.7	18.2	12.2	15.4	12.7	18.9	12.9	14.7	18.9	6.1	9.5	15.9	15.7

DISABILITY STATUS OF NONINSTITUTIONAL PERSONS

Male, 16 to 64 years	1 301	1 492	1 094	1 015	1 129	1 617	761	2 268	1 008	778	3 220	1 999	989
With a work disability	129	140	79	140	89	159	81	205	70	38	138	106	52
Not in labor force	70	106	24	77	31	70	46	86	40	—	71	22	27
Prevented from working	57	82	24	77	25	70	36	81	24	—	53	22	27
Female, 16 to 64 years	1 441	1 528	1 206	1 128	1 154	2 018	966	2 606	1 043	1 062	3 120	1 873	1 010
With a work disability	152	139	107	115	73	199	104	245	88	42	123	94	57
Not in labor force	114	96	90	83	46	122	80	163	53	36	105	59	44
Prevented from working	76	78	56	83	33	111	69	124	40	19	59	37	44
Persons 16 to 64 years	2 742	3 020	2 300	2 143	2 283	3 635	1 727	4 874	2 051	1 840	6 340	3 872	1 999
With a public transportation disability	48	72	19	51	20	48	62	146	40	14	52	33	49
With a work disability	48	72	14	51	14	48	62	131	40	14	39	25	49
Persons 65 years and over	660	578	217	765	500	621	437	680	582	191	750	647	241
With a public transportation disability	99	65	36	133	54	144	42	67	95	38	43	87	35

WORKERS IN FAMILY IN 1979

La workers	158	199	137	157	115	247	165	189	97	43	115	190	52
Mean family income	\$8 204	\$8 105	\$6 563	\$10 729	\$22 623	\$6 973	\$6 902	\$8 444	\$13 358	\$18 654	\$13 732	\$12 908	\$14 946
Worker	375	379	214	211	288	502	193	586	279	75	536	377	217
Mean family income	\$15 030	\$13 147	\$10 933	\$12 855	\$40 533	\$15 325	\$12 753	\$17 563	\$19 636	\$15 757	\$23 781	\$21 255	\$27 812
Workers	452	450	331	406	375	733	294	772	426	156	1 001	782	350
Mean family income	\$21 316	\$22 697	\$18 056	\$22 853	\$37 336	\$22 361	\$22 012	\$21 734	\$26 383	\$24 171	\$26 051	\$25 133	\$28 593
or more workers	107	138	79	164	203	208	102	411	117	37	385	303	175
Mean family income	\$31 542	\$32 090	\$25 947	\$31 437	\$50 660	\$29 694	\$26 989	\$35 053	\$31 909	\$38 159	\$38 947	\$36 040	\$41 330

Table P-10. Labor Force and Disability Characteristics of Persons: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Census Tracts

Remainder of Hartford County (pt.)—Con.

LABOR FORCE STATUS

	Tract 4003	Tract 4201	Tract 4202	Tract 4203	Tract 4301	Tract 4302	Tract 4303	Tract 4304	Tract 4305	Tract 4306
Persons 16 years and over	5 194	4 594	5 492	2 736	3 334	7 160	4 155	2 678	4 004	6 259
Labor force	3 456	3 357	3 696	2 005	2 273	5 215	3 041	1 766	2 835	4 253
Percent of persons 16 years and over	66.5	73.1	67.3	73.3	68.2	72.8	73.2	65.9	70.8	68.0
Civilian labor force	3 456	3 357	3 673	2 005	2 273	5 210	3 041	1 766	2 835	4 253
Employed	3 313	3 250	3 552	1 954	2 206	5 022	2 914	1 683	2 760	4 076
Unemployed	143	107	121	51	67	188	127	83	75	177
Percent of civilian labor force	4.1	3.2	3.3	2.5	2.9	3.6	4.2	4.7	2.6	4.2
Female, 16 years and over	2 755	2 388	2 895	1 371	1 760	3 638	2 128	1 386	2 089	3 359
Labor force	1 480	1 462	1 631	873	994	2 233	1 299	737	1 181	1 885
Percent of female, 16 years and over	53.7	61.2	56.3	63.7	56.5	61.4	61.0	53.2	56.5	56.1
Civilian labor force	1 480	1 462	1 631	873	994	2 233	1 299	737	1 181	1 885
Employed	1 419	1 441	1 581	860	975	2 126	1 213	704	1 157	1 827
Unemployed	61	21	50	13	19	107	86	33	24	58
Percent of civilian labor force	4.1	1.4	3.1	1.5	1.9	4.8	6.6	4.5	2.0	3.1
With own children under 6 years	248	252	302	186	216	594	366	164	316	480
In labor force	91	145	149	85	88	291	148	60	132	231
Married, husband present	1 652	1 444	1 645	895	1 001	2 443	1 473	870	1 314	1 880
In labor force	915	852	933	571	516	1 413	880	382	748	1 011
Civilian persons 16 to 19 years	494	527	419	241	316	736	407	267	428	633
Not enrolled in school	92	121	151	50	93	151	74	123	157	152
Not high school graduate	14	33	47	—	52	19	6	46	51	36
Employed	9	21	38	—	36	14	6	21	29	14
Unemployed	5	—	—	—	—	5	—	9	10	14
Not in labor force	—	12	9	—	16	—	—	16	12	8

OCCUPATION AND SELECTED INDUSTRIES

Employed persons 16 years and over	3 313	3 250	3 552	1 954	2 206	5 022	2 914	1 683	2 760	4 076
Managerial and professional specialty occupations	879	633	502	324	371	1 119	865	251	683	912
Executive, administrative, and managerial occupations	396	315	258	144	221	551	419	128	325	395
Professional specialty occupations	483	318	244	180	150	568	446	123	358	517
Technical, sales, and administrative support occupations	1 163	944	1 188	619	601	1 681	897	480	828	1 205
Technicians and related support occupations	99	140	124	90	56	222	103	53	59	119
Sales occupations	326	258	343	172	199	618	352	129	240	412
Administrative support occupations, including clerical	738	546	721	357	346	841	442	298	529	674
Service occupations	309	432	369	186	268	398	263	152	255	529
Private household occupations	—	—	—	6	4	—	19	—	—	7
Protective service occupations	42	69	50	29	15	49	31	—	45	62
Service occupations, except protective and household	267	363	319	151	249	349	213	152	210	460
Farming, forestry, and fishing occupations	7	4	6	—	14	47	30	6	12	14
Precision production, craft, and repair occupations	444	482	540	339	316	672	406	324	455	657
Operators, fabricators, and laborers	511	755	947	486	636	1 105	453	470	527	759
Machine operators, assemblers, and inspectors	294	557	718	387	488	827	361	343	387	521
Transportation and material moving occupations	116	78	96	60	91	148	68	76	93	151
Handlers, equipment cleaners, helpers, and laborers	101	120	133	39	57	130	24	51	47	87
Manufacturing	1 044	1 290	1 380	833	917	2 048	947	716	997	1 431
Wholesale and retail trade	648	658	706	328	396	1 057	528	294	526	836
Professional and related services	750	547	505	307	294	765	686	251	488	701

CLASS OF WORKER

Private wage and salary workers	2 685	2 645	3 034	1 725	1 952	4 284	2 455	1 505	2 335	3 437
Government workers	512	464	404	179	192	540	318	144	279	477
Local government workers	296	251	222	140	134	351	200	84	154	300
Self-employed workers	106	141	114	50	62	198	130	34	134	137

LABOR FORCE STATUS IN 1979

Persons 16 years and over, in labor force in 1979	3 564	3 557	3 897	2 135	2 404	5 500	3 247	1 924	3 083	4 629
Percent of persons 16 years and over	68.6	77.4	71.0	78.0	72.1	76.8	78.1	71.8	77.0	74.0
Worked in 1979	3 545	3 527	3 866	2 128	2 384	5 475	3 235	1 914	3 065	4 557
40 or more weeks	2 810	2 734	3 154	1 765	1 887	4 345	2 595	1 503	2 428	3 576
Usually worked 35 or more hours per week	2 324	2 259	2 693	1 527	1 529	3 640	2 138	1 298	2 015	3 049
50 to 52 weeks	2 388	2 373	2 582	1 474	1 558	3 599	2 203	1 316	1 987	2 989
Usually worked 35 or more hours per week	2 078	2 024	2 248	1 303	1 338	3 140	1 886	1 154	1 754	2 606
With unemployment in 1979	425	458	593	247	351	676	378	341	495	719
Percent of those in labor force in 1979	11.9	12.9	15.2	11.6	14.6	12.3	11.6	17.7	16.1	15.5
Unemployed 15 or more weeks	115	129	138	64	132	154	104	91	125	242
Mean weeks of unemployment	11.7	11.2	10.2	10.8	12.5	11.2	12.5	12.4	10.2	14.3

DISABILITY STATUS OF NONINSTITUTIONAL PERSONS

Male, 16 to 64 years	2 060	1 990	2 201	1 243	1 336	3 244	1 879	1 115	1 721	2 559
With a work disability	126	125	156	116	99	210	129	119	57	188
Not in labor force	44	46	65	26	33	83	30	33	11	107
Prevented from working	34	38	59	20	33	78	25	28	11	88
Female, 16 to 64 years	2 148	2 072	2 291	1 192	1 405	3 294	1 922	1 130	1 802	2 887
With a work disability	128	118	183	86	67	203	109	78	68	189
Not in labor force	91	74	96	52	37	130	84	27	46	100
Prevented from working	65	61	96	52	26	120	72	15	11	74
Persons 16 to 64 years	4 208	4 062	4 492	2 435	2 741	6 538	3 801	2 245	3 523	5 446
With a public transportation disability	53	56	40	18	16	89	41	10	17	61
With a work disability	42	42	40	18	5	79	36	10	17	35
Persons 65 years and over	928	532	902	301	588	622	313	415	330	813
With a public transportation disability	210	67	54	36	8	107	34	50	15	168

WORKERS IN FAMILY IN 1979

No workers	190	116	168	67	138	163	83	123	62	274
Mean family income	\$17 395	\$11 867	\$12 311	\$11 941	\$11 255	\$12 504	\$12 193	\$10 947	\$13 024	\$10 405
1 worker	488	396	519	280	361	745	434	230	402	689
Mean family income	\$24 257	\$21 484	\$17 897	\$18 015	\$18 978	\$25 038	\$22 378	\$20 346	\$30 571	\$19 571
2 workers	697	768	946	428	456	1 322	692	390	697	1 033
Mean family income	\$31 212	\$26 771	\$23 373	\$27 236	\$23 542	\$27 784	\$30 162	\$23 711	\$29 516	\$25 955
3 or more workers	422	366	233	232	222	497	372	175	322	315
Mean family income	\$36 441	\$34 758	\$31 527	\$38 908	\$33 251	\$35 181	\$38 146	\$29 440	\$36 435	\$35 627

Table P-11. Income and Poverty Status in 1979: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts

INCOME IN 1979

Households	52 003	52 003	28 583	23 420	654	283	1 009	2 177	1 024	1 623	1 538	1 070	1 131
Less than \$5,000	5 222	5 222	3 701	1 521	280	39	105	239	106	230	166	91	192
\$5,000 to \$7,499	3 451	3 451	2 343	1 108	95	29	95	158	88	215	119	55	155
\$7,500 to \$9,999	3 549	3 549	2 454	1 095	82	46	123	210	107	137	156	111	137
\$10,000 to \$14,999	8 042	8 042	5 032	3 010	91	27	281	355	183	244	214	239	264
\$15,000 to \$19,999	8 150	8 150	4 631	3 519	46	43	132	426	161	322	280	228	129
\$20,000 to \$24,999	7 519	7 519	3 694	3 825	6	30	130	321	143	191	210	110	91
\$25,000 to \$34,999	9 832	9 832	4 210	5 622	30	56	113	340	181	211	223	107	103
\$35,000 to \$49,999	4 544	4 544	1 798	2 746	17	13	30	110	38	60	125	79	45
\$50,000 or more	1 694	1 694	720	974	7	—	—	18	17	13	45	50	15
Median	\$18 471	\$18 471	\$15 770	\$21 868	\$6 237	\$15 089	\$13 537	\$16 451	\$16 207	\$14 614	\$17 111	\$15 701	\$11 349
Mean	\$20 592	\$20 592	\$18 175	\$23 541	\$9 297	\$16 214	\$15 072	\$17 347	\$18 210	\$15 642	\$18 829	\$19 931	\$13 964
Owner-occupied households	30 822	30 822	12 504	18 318	34	49	303	1 043	474	451	736	467	215
Median income	\$22 784	\$22 784	\$20 913	\$24 033	\$7 222	\$13 125	\$16 283	\$19 860	\$17 696	\$19 402	\$21 071	\$18 625	\$11 571
Mean income	\$24 748	\$24 748	\$23 321	\$25 722	\$14 702	\$13 910	\$17 737	\$20 539	\$18 008	\$19 676	\$22 191	\$26 877	\$15 593
Renter-occupied households	21 181	21 181	16 079	5 102	620	234	706	1 134	550	1 022	802	603	916
Median income	\$12 893	\$12 893	\$12 475	\$14 303	\$6 134	\$15 893	\$12 232	\$13 635	\$14 440	\$11 444	\$13 586	\$13 992	\$11 272
Mean income	\$14 544	\$14 544	\$14 174	\$15 708	\$9 001	\$16 697	\$13 928	\$14 412	\$18 383	\$13 270	\$15 745	\$14 551	\$13 581
Families	38 146	38 146	19 187	18 959	161	141	667	1 583	729	960	1 039	513	747
Median income	\$21 787	\$21 787	\$19 401	\$24 134	\$10 982	\$19 554	\$16 086	\$18 692	\$18 935	\$18 419	\$20 666	\$20 162	\$12 241
Mean income	\$23 705	\$23 705	\$21 314	\$26 124	\$14 890	\$17 920	\$17 653	\$19 630	\$19 397	\$18 425	\$22 232	\$24 304	\$15 477
Unrelated individuals 15 years and over	19 309	19 309	13 767	5 542	720	149	433	746	343	803	640	364	509
Median income	\$7 302	\$7 302	\$6 753	\$8 723	\$4 882	\$9 984	\$7 557	\$8 333	\$9 958	\$8 490	\$7 636	\$12 047	\$7 419
Mean income	\$8 949	\$8 949	\$8 453	\$10 181	\$6 877	\$14 038	\$8 049	\$9 282	\$13 160	\$9 531	\$9 678	\$13 410	\$8 560
Per capita income	\$7 607	\$7 607	\$7 156	\$8 094	\$5 483	\$8 564	\$6 450	\$6 836	\$7 260	\$6 881	\$7 559	\$9 145	\$5 717

INCOME TYPE IN 1979

Households	52 003	52 003	28 583	23 420	654	283	1 009	2 177	1 024	1 623	1 538	1 070	1 131
With earnings	42 718	42 718	22 460	20 258	441	187	788	1 701	779	1 190	1 168	801	845
Mean earnings	\$20 933	\$20 933	\$18 653	\$23 461	\$9 748	\$17 129	\$14 941	\$18 314	\$19 096	\$16 872	\$19 677	\$20 795	\$14 910
With Social Security income	14 125	14 125	8 501	5 624	222	90	333	666	325	562	479	366	309
Mean Social Security income	\$4 384	\$4 384	\$4 305	\$4 503	\$3 799	\$4 067	\$4 504	\$4 348	\$4 371	\$3 848	\$4 261	\$3 964	\$3 669
With public assistance income	2 991	2 991	2 095	896	72	30	96	116	54	131	77	31	135
Mean public assistance income	\$2 827	\$2 827	\$2 955	\$2 529	\$1 539	\$2 058	\$2 284	\$3 273	\$3 859	\$3 569	\$2 748	\$3 190	\$2 915

MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE

Families	\$23 705	\$23 705	\$21 314	\$26 124	\$14 890	\$17 920	\$17 653	\$19 630	\$19 397	\$18 425	\$22 232	\$24 304	\$15 477
With own children under 18 years	\$23 216	\$23 216	\$19 677	\$26 109	\$9 819	\$15 881	\$16 741	\$20 301	\$19 467	\$16 622	\$21 604	\$27 496	\$13 380
Without own children under 18 years	\$24 122	\$24 122	\$22 460	\$26 140	\$21 004	\$19 185	\$18 384	\$19 113	\$19 350	\$19 691	\$22 624	\$22 857	\$17 268
Married-couple families	\$25 313	\$25 313	\$23 249	\$27 135	\$15 750	\$21 000	\$19 509	\$20 933	\$19 967	\$20 254	\$23 333	\$25 955	\$17 447
With own children under 18 years	\$25 822	\$25 822	\$23 425	\$27 433	\$12 956	\$21 408	\$19 671	\$23 162	\$21 206	\$20 537	\$24 260	\$31 250	\$16 594
Without own children under 18 years	\$24 884	\$24 884	\$23 135	\$26 820	\$19 064	\$20 796	\$19 372	\$19 357	\$19 014	\$20 069	\$22 730	\$23 616	\$18 120
Female householder, no husband present	\$14 216	\$14 216	\$13 225	\$16 389	\$7 336	\$6 524	\$11 216	\$14 046	\$15 246	\$11 243	\$15 708	\$17 890	\$10 398
With own children under 18 years	\$9 772	\$9 772	\$8 634	\$12 427	\$5 494	\$3 851	\$5 777	\$11 634	\$10 289	\$6 937	\$9 743	\$14 092	\$7 998
Without own children under 18 years	\$19 369	\$19 369	\$18 774	\$20 584	\$13 015	\$10 018	\$15 735	\$17 363	\$17 823	\$16 759	\$20 770	\$19 789	\$13 670

ALL INCOME LEVELS IN 1979

Families	38 146	38 146	19 187	18 959	161	141	667	1 583	729	960	1 039	513	747
Householder worked in 1979	30 709	30 709	14 473	16 236	94	106	484	1 204	540	663	793	396	502
With related children under 18 years	18 242	18 242	8 269	9 973	93	54	311	726	313	400	410	177	359
Female householder, no husband present	5 165	5 165	3 547	1 618	49	30	119	285	114	203	159	105	208
Householder worked in 1979	3 247	3 247	2 018	1 229	27	17	46	209	63	62	114	78	100
With related children under 18 years	2 991	2 991	2 059	932	37	17	54	179	51	114	73	35	135
With related children under 6 years	983	983	774	209	21	17	30	59	10	49	17	20	72
Householder 65 years and over	5 868	5 868	3 393	2 475	17	28	130	236	145	226	205	117	137
Unrelated individuals for whom poverty status is determined	17 426	17 426	12 029	5 397	720	149	433	746	343	803	640	664	509
65 years and over	4 890	4 890	3 297	1 593	147	55	108	212	94	254	233	194	147
Persons for whom poverty status is determined	138 671	138 671	70 967	67 704	1 328	526	2 331	5 535	2 545	3 660	3 723	2 266	2 745
Under 18 years	34 145	34 145	15 505	18 640	273	110	522	1 256	537	680	741	394	703
Related children under 18 years	33 952	33 952	15 387	18 565	260	110	505	1 252	537	680	737	394	666
Related children 5 to 17 years	25 883	25 883	11 270	14 613	198	70	346	933	396	480	527	300	443
18 to 59 years	79 805	79 805	40 929	38 876	779	291	1 320	3 156	1 467	2 126	2 170	1 293	1 516
60 years and over	24 721	24 721	14 533	10 188	276	125	489	1 123	541	854	812	579	526
65 years and over	16 460	16 460	9 828	6 632	176	99	383	709	370	677	647	411	375

INCOME IN 1979 BELOW POVERTY LEVEL

Families -----	2 163	2 163	1 703	460	56	31	46	95	52	142	62	15	134
Percent below poverty level -----	5.7	5.7	8.9	2.4	34.8	22.0	6.9	6.0	7.1	14.8	6.0	2.9	17.9
Householder worked in 1979 -----	892	892	656	236	25	17	14	36	12	37	32	15	46
With related children under 18 years -----	1 693	1 693	1 417	276	56	24	33	69	40	107	45	15	122
Female householder, no husband present -----	1 202	1 202	1 060	142	28	24	32	66	11	90	32	7	82
Householder worked in 1979 -----	406	406	334	72	12	17	—	36	—	8	20	7	16
With related children under 18 years -----	1 126	1 126	995	131	28	17	26	66	11	84	27	7	75
With related children under 6 years -----	583	583	528	55	21	17	20	49	4	49	12	—	34
Householder 65 years and over -----	243	243	127	116	—	7	—	20	12	23	6	—	5
Unrelated individuals for whom poverty status is determined -----	3 491	3 491	2 604	887	284	7	94	137	33	100	140	74	78
Percent below poverty level -----	20.0	20.0	21.6	16.4	39.4	4.7	21.7	18.4	9.6	12.5	21.9	11.1	15.3
65 years and over -----	1 028	1 028	687	341	43	—	8	62	8	34	57	41	22
Persons for whom poverty status is determined --	10 638	10 638	8 387	2 251	562	123	204	410	190	535	349	147	513
Percent below poverty level -----	7.7	7.7	11.8	3.3	42.3	23.4	8.8	7.4	7.5	14.6	9.4	6.5	18.7
Under 18 years -----	3 789	3 789	3 212	577	205	66	64	145	64	216	112	48	240
Related children under 18 years -----	3 664	3 664	3 148	516	192	66	51	145	64	216	112	48	228
Related children 5 to 17 years -----	2 627	2 627	2 240	387	151	41	19	101	37	147	91	39	142
18 to 59 years -----	4 926	4 926	3 924	1 002	279	50	119	135	83	235	156	53	221
60 years and over -----	1 923	1 923	1 251	672	78	7	21	130	43	84	81	46	52
65 years and over -----	1 464	1 464	909	555	43	7	8	94	25	78	69	41	32

Table P-11. Income and Poverty Status in 1979: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts

INCOME IN 1979

Households	1 842	1 826	1 380	1 494	1 173	2 041	1 093	2 500	1 260	571	2 894	2 006	932
Less than \$5,000	249	291	232	359	40	245	264	213	117	79	164	109	54
\$5,000 to \$7,499	175	152	116	139	50	169	156	148	87	25	117	105	31
\$7,500 to \$9,999	209	236	152	79	44	142	76	143	87	34	143	99	40
\$10,000 to \$14,999	361	345	378	265	142	405	131	461	163	105	378	298	101
\$15,000 to \$19,999	300	323	222	206	120	309	120	401	240	113	510	336	130
\$20,000 to \$24,999	264	178	154	176	150	277	135	429	165	88	446	324	118
\$25,000 to \$34,999	217	198	109	185	233	312	157	482	243	85	625	447	238
\$35,000 to \$49,999	53	54	17	60	189	138	47	157	147	28	391	229	107
\$50,000 or more	14	49	—	25	205	44	7	66	11	14	120	59	113
Median	\$13 975	\$13 308	\$12 149	\$13 362	\$25 983	\$15 865	\$11 343	\$18 343	\$18 644	\$17 310	\$21 308	\$21 102	\$24 661
Mean	\$15 325	\$15 633	\$13 362	\$15 278	\$35 052	\$17 885	\$14 510	\$20 016	\$20 134	\$17 915	\$23 704	\$22 392	\$27 750
Owner-occupied households	549	479	205	642	994	947	331	1 445	852	323	1 815	1 675	854
Median income	\$17 468	\$16 424	\$16 312	\$18 083	\$27 865	\$21 059	\$17 011	\$22 144	\$22 143	\$20 040	\$24 223	\$23 139	\$25 545
Mean income	\$18 520	\$19 479	\$17 098	\$20 374	\$38 091	\$22 447	\$18 048	\$23 785	\$22 709	\$21 065	\$27 085	\$24 182	\$28 573
Renter-occupied households	1 293	1 347	1 175	852	179	1 094	762	1 055	408	248	1 079	331	78
Median income	\$12 492	\$12 252	\$11 730	\$10 118	\$15 347	\$12 149	\$9 615	\$14 204	\$13 472	\$12 179	\$16 295	\$12 679	\$16 167
Mean income	\$13 968	\$14 265	\$12 710	\$11 438	\$18 175	\$13 935	\$12 973	\$14 853	\$14 339	\$13 813	\$18 018	\$13 339	\$18 743
Families	1 092	1 146	821	938	981	1 690	754	1 958	919	311	2 037	1 652	794
Median income	\$18 185	\$16 687	\$12 871	\$18 321	\$28 984	\$17 235	\$16 456	\$20 841	\$22 779	\$21 331	\$24 536	\$23 415	\$26 727
Mean income	\$18 262	\$18 136	\$14 520	\$20 076	\$39 307	\$18 924	\$17 009	\$21 998	\$23 663	\$23 043	\$27 195	\$24 842	\$30 293
Unrelated Individuals 15 years and over	930	892	746	601	214	467	430	674	397	1 296	2 113	428	183
Median income	\$7 900	\$7 377	\$8 027	\$4 815	\$9 600	\$5 079	\$5 098	\$9 848	\$7 434	\$2 323	\$4 252	\$8 522	\$9 722
Mean income	\$8 834	\$8 620	\$8 687	\$6 588	\$11 971	\$9 701	\$7 077	\$10 426	\$9 185	\$3 517	\$7 374	\$9 221	\$9 950
Per capita income	\$7 104	\$6 429	\$5 327	\$6 520	\$12 153	\$6 215	\$5 412	\$7 040	\$8 261	\$5 372	\$8 411	\$7 838	\$8 702

INCOME TYPE IN 1979

	Tract 4160	Tract 4161	Tract 4162	Tract 4163	Tract 4164	Tract 4165	Tract 4166	Tract 4167	Tract 4168	Tract 4169	Tract 4170	Tract 4001	Tract 4002
Households	1 842	1 826	1 380	1 494	1 173	2 041	1 093	2 500	1 260	571	2 894	2 006	932
With earnings	1 403	1 429	1 161	923	981	1 651	740	2 151	1 006	491	2 624	1 689	831
Mean earnings	\$15 777	\$15 928	\$13 128	\$18 271	\$32 616	\$18 397	\$15 867	\$19 779	\$19 294	\$17 424	\$22 752	\$22 095	\$26 722
With Social Security income	634	530	198	693	369	492	385	697	443	115	593	551	205
Mean Social Security income	\$4 145	\$4 066	\$4 185	\$4 225	\$5 511	\$4 726	\$4 435	\$4 038	\$4 748	\$4 668	\$4 597	\$4 827	\$4 661
With public assistance income	94	148	241	132	11	265	140	240	16	16	50	40	33
Mean public assistance income	\$2 632	\$3 162	\$3 054	\$2 542	\$2 572	\$3 312	\$2 840	\$2 912	\$2 808	\$2 714	\$3 219	\$1 906	\$3 500

MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE

	Tract 4160	Tract 4161	Tract 4162	Tract 4163	Tract 4164	Tract 4165	Tract 4166	Tract 4167	Tract 4168	Tract 4169	Tract 4170	Tract 4001	Tract 4002
Families	\$18 262	\$18 136	\$14 520	\$20 076	\$39 307	\$18 924	\$17 009	\$21 998	\$23 663	\$23 043	\$27 195	\$24 842	\$30 293
With own children under 18 years	\$16 303	\$14 704	\$12 082	\$19 374	\$38 961	\$16 273	\$15 135	\$20 845	\$22 762	\$23 860	\$27 075	\$25 127	\$31 166
Without own children under 18 years	\$19 210	\$20 454	\$17 551	\$20 557	\$39 510	\$21 563	\$18 658	\$22 940	\$24 096	\$22 726	\$27 258	\$24 604	\$29 241
Married-couple families	\$19 501	\$20 261	\$17 809	\$20 784	\$40 139	\$21 151	\$19 422	\$24 382	\$24 328	\$24 096	\$28 396	\$25 787	\$31 217
With own children under 18 years	\$19 292	\$18 193	\$16 555	\$22 059	\$40 213	\$20 383	\$19 560	\$25 658	\$24 947	\$24 577	\$28 917	\$26 281	\$32 351
Without own children under 18 years	\$19 591	\$21 627	\$18 940	\$19 943	\$40 090	\$21 778	\$19 321	\$23 518	\$24 011	\$23 888	\$28 139	\$25 358	\$29 816
Female householder, no husband present	\$13 807	\$10 230	\$7 998	\$12 538	\$26 830	\$10 740	\$8 794	\$14 406	\$20 876	\$15 627	\$18 190	\$13 855	\$17 332
With own children under 18 years	\$8 183	\$5 088	\$6 686	\$10 235	\$17 476	\$5 982	\$5 142	\$10 993	\$10 158	\$3 785	\$15 077	\$9 475	\$11 171
Without own children under 18 years	\$18 767	\$17 850	\$12 004	\$15 144	\$29 623	\$19 899	\$14 973	\$20 199	\$25 664	\$16 994	\$20 446	\$17 696	\$24 520

ALL INCOME LEVELS IN 1979

	Tract 4160	Tract 4161	Tract 4162	Tract 4163	Tract 4164	Tract 4165	Tract 4166	Tract 4167	Tract 4168	Tract 4169	Tract 4170	Tract 4001	Tract 4002
Families	1 092	1 146	821	938	981	1 690	754	1 958	919	311	2 037	1 652	794
Householder worked in 1979	771	774	624	701	783	1 263	546	1 538	739	234	1 718	1 386	670
With related children under 18 years	370	479	487	404	376	892	362	929	315	92	720	787	439
Female householder, no husband present	207	206	247	162	87	351	175	437	136	29	238	122	39
Householder worked in 1979	116	105	114	110	37	177	98	264	84	12	185	74	19
With related children under 18 years	103	127	206	94	20	251	110	298	47	8	100	66	23
With related children under 6 years	29	62	73	14	—	130	41	105	14	5	6	14	4
Householder 65 years and over	210	183	72	208	200	274	124	291	207	75	308	250	85
Unrelated individuals for whom poverty status is determined	930	892	746	601	214	467	430	674	397	589	1 082	428	183
65 years and over	286	207	89	348	98	121	199	162	161	48	134	147	45
Persons for whom poverty status is determined	3 956	4 436	3 466	3 525	3 349	5 977	2 879	7 030	3 085	1 464	7 141	5 761	2 986
Under 18 years	651	955	1 067	705	731	1 741	781	1 713	509	172	1 264	1 446	895
Related children under 18 years	645	955	1 054	705	731	1 731	781	1 706	509	172	1 257	1 439	892
Related children 5 to 17 years	432	617	774	522	614	1 280	580	1 338	357	128	935	1 148	749
18 to 59 years	2 301	2 601	2 058	1 826	1 826	3 215	1 425	4 148	1 706	1 047	4 656	3 345	1 729
60 years and over	1 004	880	341	994	790	1 021	673	1 169	870	245	1 221	970	362
65 years and over	660	578	217	765	500	621	437	680	582	191	750	647	241

INCOME IN 1979 BELOW POVERTY LEVEL

	Tract 4160	Tract 4161	Tract 4162	Tract 4163	Tract 4164	Tract 4165	Tract 4166	Tract 4167	Tract 4168	Tract 4169	Tract 4170	Tract 4001	Tract 4002
Families	76	170	180	67	10	201	161	138	26	7	34	29	17
Percent below poverty level	7.0	14.8	21.9	7.1	1.0	11.9	21.4	7.0	2.8	2.3	1.7	1.8	2.1
Householder worked in 1979	25	67	72	44	10	18	77	58	13	4	34	—	—
With related children under 18 years	54	156	143	44	10	185	135	126	16	3	34	10	17
Female householder, no husband present	47	108	138	38	—	145	96	91	16	3	6	10	—
Householder worked in 1979	8	40	43	29	—	5	48	26	13	—	6	—	—
With related children under 18 years	47	101	121	38	—	145	86	91	16	3	6	10	—
With related children under 6 years	18	56	50	—	—	89	41	65	3	—	—	—	—
Householder 65 years and over	—	—	12	14	—	6	9	—	5	—	8	19	—
Unrelated individuals for whom poverty status is determined	200	263	170	139	15	83	128	69	110	349	131	68	48
Percent below poverty level	21.5	29.5	22.8	23.1	7.0	17.8	29.8	10.2	27.7	59.3	12.1	15.9	26.2
65 years and over	57	63	25	83	15	22	39	12	42	20	34	20	7
Persons for whom poverty status is determined	383	861	815	289	65	818	758	575	178	364	248	142	130
Percent below poverty level	9.7	19.4	23.5	8.2	1.9	13.7	26.3	8.2	5.8	24.9	3.5	2.5	4.4
Under 18 years	81	329	383	55	30	420	354	320	14	3	63	36	45
Related children under 18 years	75	329	377	55	30	420	354	313	14	3	56	29	32
Related children 5 to 17 years	50	170	321	48	19	324	248	219	14	3	56	29	32
18 to 59 years	232	435	381	69	20	337	293	228	100	341	137	51	69
60 years and over	70	97	51	145	15	61	111	27	64	20	48	55	16
65 years and over	57	63	45	106	15	40	48	12	64	20	42	55	7

INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL

Percent of persons for whom poverty status is determined:													
Below 75 percent of poverty level -----	7.8	13.8	15.3	3.9	0.3	9.8	17.5	6.1	3.1	17.8	2.8	1.4	2.4
Below 125 percent of poverty level -----	14.1	22.6	32.0	13.0	2.7	21.3	31.1	11.8	6.8	27.8	5.4	5.3	6.7
Below 150 percent of poverty level -----	20.2	25.7	38.0	17.8	5.3	25.0	39.7	15.7	8.7	28.3	6.7	6.8	9.0
Below 200 percent of poverty level -----	29.1	38.0	56.1	30.3	10.4	35.5	47.2	23.7	13.3	35.8	12.3	14.8	17.2

Table P-11. Income and Poverty Status in 1979: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

INCOME IN 1979

Households	2 203	2 003	2 762	1 232	1 538	3 148	1 739	1 210	1 680	2 967
Less than \$5,000	104	111	327	52	145	128	49	84	73	285
\$5,000 to \$7,499	133	92	155	54	75	120	74	84	57	128
\$7,500 to \$9,999	79	103	148	69	114	101	55	65	55	167
\$10,000 to \$14,999	209	236	499	180	234	339	126	204	136	448
\$15,000 to \$19,999	329	357	471	202	271	384	220	162	272	385
\$20,000 to \$24,999	279	237	447	170	185	625	308	259	305	568
\$25,000 to \$34,999	511	550	473	311	351	897	508	251	450	635
\$35,000 to \$49,999	427	234	212	171	137	390	262	83	228	266
\$50,000 or more	132	83	30	23	26	164	137	18	104	85
Median	\$24 464	\$22 153	\$17 792	\$21 844	\$18 622	\$23 840	\$25 674	\$20 115	\$24 082	\$20 514
Mean	\$26 313	\$23 787	\$18 546	\$23 659	\$20 083	\$25 694	\$27 391	\$20 065	\$28 625	\$21 159
Owner-occupied households	1 990	1 572	1 650	989	964	2 693	1 637	766	1 459	2 069
Median income	\$25 529	\$24 890	\$21 583	\$23 497	\$21 618	\$25 249	\$26 034	\$22 101	\$25 141	\$22 436
Mean income	\$27 487	\$25 534	\$21 738	\$25 046	\$22 781	\$26 946	\$27 848	\$22 678	\$29 807	\$24 080
Renter-occupied households	213	431	1 112	243	574	455	102	444	221	898
Median income	\$12 578	\$14 915	\$12 760	\$15 772	\$14 762	\$16 192	\$18 750	\$15 000	\$18 259	\$13 059
Mean income	\$15 339	\$17 415	\$13 809	\$18 016	\$15 552	\$18 284	\$20 069	\$15 557	\$20 818	\$14 431
Families	1 797	1 646	1 866	1 007	1 177	2 727	1 581	918	1 483	2 311
Median income	\$26 891	\$25 433	\$21 032	\$24 640	\$21 697	\$25 279	\$26 755	\$21 969	\$25 356	\$22 141
Mean income	\$29 091	\$26 225	\$21 872	\$26 344	\$22 533	\$27 469	\$28 960	\$22 250	\$30 615	\$23 526
Unrelated individuals 15 years and over	454	439	1 022	247	460	524	204	374	249	813
Median income	\$9 563	\$8 912	\$9 191	\$10 394	\$8 605	\$10 229	\$7 667	\$8 103	\$8 214	\$7 769
Mean income	\$12 582	\$10 245	\$10 058	\$10 567	\$9 274	\$11 503	\$9 239	\$10 188	\$11 031	\$9 208
Per capita income	\$9 269	\$7 791	\$7 616	\$8 186	\$7 336	\$8 287	\$8 429	\$7 226	\$8 734	\$7 586

INCOME TYPE IN 1979

Households	2 203	2 003	2 762	1 232	1 538	3 148	1 739	1 210	1 680	2 967
With earnings	1 764	1 793	2 251	1 110	1 276	2 875	1 609	1 009	1 551	2 500
Mean earnings	\$26 309	\$23 828	\$19 105	\$23 496	\$19 925	\$24 667	\$26 427	\$20 604	\$27 968	\$21 803
With Social Security income	778	390	793	260	459	642	290	304	247	705
Mean Social Security income	\$4 263	\$4 762	\$4 356	\$4 440	\$4 850	\$4 331	\$4 790	\$4 748	\$4 255	\$4 309
With public assistance income	64	92	126	33	81	116	36	62	42	171
Mean public assistance income	\$2 946	\$2 516	\$1 886	\$1 666	\$2 193	\$2 705	\$2 116	\$3 112	\$1 618	\$3 116

MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE

Families	\$29 091	\$26 225	\$21 872	\$26 344	\$22 533	\$27 469	\$28 960	\$22 250	\$30 615	\$23 526
With own children under 18 years	\$27 233	\$27 684	\$21 530	\$25 552	\$22 637	\$26 569	\$29 318	\$23 868	\$28 375	\$23 954
Without own children under 18 years	\$30 304	\$24 429	\$22 133	\$27 094	\$22 444	\$28 700	\$28 507	\$20 645	\$34 504	\$23 095
Married-couple families	\$29 922	\$27 090	\$22 709	\$27 048	\$23 527	\$28 376	\$29 943	\$23 126	\$31 419	\$24 793
With own children under 18 years	\$28 084	\$28 751	\$22 734	\$26 644	\$24 159	\$27 717	\$30 315	\$26 192	\$29 046	\$26 034
Without own children under 18 years	\$31 239	\$24 942	\$22 689	\$27 447	\$22 970	\$29 267	\$29 465	\$20 340	\$35 776	\$23 577
Female householder, no husband present	\$22 182	\$18 412	\$15 745	\$17 757	\$15 744	\$16 160	\$10 949	\$14 090	\$19 346	\$15 579
With own children under 18 years	\$7 496	\$15 862	\$13 178	\$14 962	\$11 820	\$12 631	\$8 861	\$10 784	\$16 409	\$12 630
Without own children under 18 years	\$26 025	\$21 751	\$18 206	\$19 454	\$19 449	\$22 785	\$13 933	\$21 475	\$22 226	\$19 299

ALL INCOME LEVELS IN 1979

Families	1 797	1 646	1 866	1 007	1 177	2 727	1 581	918	1 483	2 311
Householder worked in 1979	1 453	1 438	1 566	876	924	2 448	1 432	739	1 398	1 906
With related children under 18 years	738	941	847	495	554	1 617	906	488	981	1 180
Female householder, no husband present	135	127	192	90	140	187	85	97	101	303
Householder worked in 1979	88	96	163	63	82	169	62	70	88	255
With related children under 18 years	45	93	110	34	68	122	50	81	57	183
With related children under 6 years	11	24	8	7	11	19	16	33	5	57
Householder 65 years and over	327	205	281	121	264	207	120	147	128	340
Unrelated individuals for whom poverty status is determined	454	439	1 022	247	460	524	204	374	249	813
65 years and over	242	95	326	64	135	133	41	92	92	181
Persons for whom poverty status is determined	6 259	6 116	6 635	3 503	4 196	9 802	5 606	3 375	5 366	8 099
Under 18 years	1 416	1 838	1 454	900	991	3 059	1 732	831	1 776	2 302
Related children under 18 years	1 416	1 823	1 447	900	982	3 059	1 719	825	1 776	2 287
Related children 5 to 17 years	1 121	1 483	1 110	694	701	2 415	1 367	643	1 419	1 763
18 to 59 years	3 434	3 454	3 829	2 081	2 374	5 647	3 274	1 956	3 140	4 613
60 years and over	1 409	824	1 352	522	831	1 096	600	588	450	1 184
65 years and over	928	532	902	301	588	622	313	415	330	813

INCOME IN 1979 BELOW POVERTY LEVEL

Families	27	41	43	20	30	56	23	33	36	105
Percent below poverty level	1.5	2.5	2.3	2.0	2.5	2.1	1.5	3.6	2.4	4.5
Householder worked in 1979	13	25	33	13	16	32	12	11	30	51
With related children under 18 years	14	30	26	7	22	33	18	23	24	52
Female householder, no husband present	7	11	5	13	5	13	18	23	6	31
Householder worked in 1979	—	—	5	6	5	13	7	6	6	24
With related children under 18 years	7	11	5	7	5	13	13	23	6	31
With related children under 6 years	—	5	—	—	5	—	—	14	—	31
Householder 65 years and over	13	5	10	—	8	10	—	5	6	40
Unrelated individuals for whom poverty status is determined	38	76	215	18	75	68	24	53	36	168
Percent below poverty level	8.4	17.3	21.0	7.3	16.3	13.0	11.8	14.2	14.5	20.7
5 years and over	17	19	93	6	32	22	—	16	26	83
Persons for whom poverty status is determined	111	228	338	73	156	271	95	149	154	404
Percent below poverty level	1.8	3.7	5.1	2.1	3.7	2.8	1.7	4.4	2.9	5.0
Under 18 years	28	78	51	7	32	84	43	59	51	63
Related children under 18 years	28	63	44	7	23	84	36	53	51	56
Related children 5 to 17 years	28	37	30	7	7	79	25	41	51	21
18 to 59 years	41	119	138	55	78	125	41	54	65	166
60 years and over	42	31	149	11	46	62	11	36	38	175
65 years and over	36	31	113	11	40	46	6	31	38	141

INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL

Percent of persons for whom poverty status is determined:										
Below 75 percent of poverty level	0.5	2.4	3.4	2.1	3.0	1.8	1.2	3.2	2.0	2.8
Below 125 percent of poverty level	3.3	4.4	7.5	3.3	6.0	4.9	2.1	6.0	3.2	7.7
Below 150 percent of poverty level	5.7	6.6	10.8	6.0	9.1	6.8	2.6	8.3	4.2	11.0
Below 200 percent of poverty level	11.9	13.3	19.9	16.3	17.6	11.1	8.8	16.8	12.5	16.5

Remainder of Hartford County (pt.)—Can.

	Tract 4003	Tract 4201	Tract 4202	Tract 4203	Tract 4301	Tract 4302	Tract 4303	Tract 4304	Tract 4305	Tract 4306
Households	2 203	2 003	2 762	1 232	1 538	3 148	1 739	1 210	1 680	2 967
Less than \$5,000	104	111	327	52	145	128	49	84	73	285
\$5,000 to \$7,499	133	92	155	54	75	120	74	84	57	128
\$7,500 to \$9,999	79	103	148	69	114	101	55	65	55	167
\$10,000 to \$14,999	209	236	499	180	234	339	126	204	136	448
\$15,000 to \$19,999	329	357	471	202	271	384	220	162	272	385
\$20,000 to \$24,999	279	237	447	170	185	625	308	259	305	568
\$25,000 to \$34,999	511	550	473	311	351	897	508	251	450	635
\$35,000 to \$49,999	427	234	212	171	137	390	262	83	228	266
\$50,000 or more	132	83	30	23	26	164	137	18	104	85
Median	\$24 464	\$22 153	\$17 792	\$21 844	\$18 622	\$23 840	\$25 674	\$20 115	\$24 082	\$20 514
Mean	\$26 313	\$23 787	\$18 546	\$23 659	\$20 083	\$25 694	\$27 391	\$20 065	\$28 625	\$21 159
Owner-occupied households	1 990	1 572	1 650	989	964	2 693	1 637	766	1 459	2 069
Median income	\$25 529	\$24 890	\$21 583	\$23 497	\$21 618	\$25 249	\$26 034	\$22 101	\$25 141	\$22 436
Mean income	\$27 487	\$25 534	\$21 738	\$25 046	\$22 781	\$26 946	\$27 848	\$22 678	\$29 807	\$24 080
Renter-occupied households	213	431	1 112	243	574	455	102	444	221	898
Median income	\$12 578	\$14 915	\$12 760	\$15 772	\$14 762	\$16 192	\$18 750	\$15 000	\$18 259	\$13 059
Mean income	\$15 339	\$17 415	\$13 809	\$18 016	\$15 552	\$18 284	\$20 069	\$15 557	\$20 818	\$14 431
Families	1 797	1 646	1 866	1 007	1 177	2 727	1 581	918	1 483	2 311
Median income	\$26 891	\$25 433	\$21 032	\$24 640	\$21 697	\$25 279	\$26 755	\$21 969	\$25 356	\$22 141
Mean income	\$29 091	\$26 225	\$21 872	\$26 344	\$22 533	\$27 469	\$28 960	\$22 250	\$30 615	\$23 526
Unrelated individuals 15 years and over	454	439	1 022	247	460	524	204	374	249	813
Median income	\$9 563	\$8 912	\$9 191	\$10 394	\$8 605	\$10 229	\$7 667	\$8 103	\$8 214	\$7 769
Mean income	\$12 582	\$10 245	\$10 058	\$10 567	\$9 274	\$11 503	\$9 239	\$10 188	\$11 031	\$9 208
Per capita income	\$9 269	\$7 791	\$7 616	\$8 186	\$7 336	\$8 287	\$8 429	\$7 226	\$8 734	\$7 586
Households	2 203	2 003	2 762	1 232	1 538	3 148	1 739	1 210	1 680	2 967
With earnings	1 764	1 793	2 251	1 110	1 276	2 875	1 609	1 009	1 551	2 500
Mean earnings	\$26 309	\$23 828	\$19 105	\$23 496	\$19 925	\$24 667	\$26 427	\$20 604	\$27 968	\$21 803

Table P-12. Social and Labor Force Characteristics of White Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More White Persons and
400 or More of a Specified Racial
Group]**

NATIVITY									
Total persons	134 205	134 205	66 857	67 348	2 783	4 696	2 385	6 170	
Native	117 876	117 876	55 419	62 457	2 481	4 035	1 872	5 388	
Foreign born	16 329	16 329	11 438	4 891	302	661	513	782	
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH									
Persons 5 to 17 years	24 198	24 198	9 638	14 560	555	881	380	1 031	
Speak a language other than English at home	4 068	4 068	3 126	942	351	390	215	222	
Percent who speak English not well or not at all	9.2	9.2	10.5	5.0	13.4	13.3	16.7	8.6	
Persons 18 years and over	102 748	102 748	53 856	48 892	2 009	3 521	1 862	4 858	
Speak a language other than English at home	25 217	25 217	16 930	8 287	666	1 217	833	1 498	
Percent who speak English not well or not at all	16.8	16.8	20.1	10.1	18.5	22.3	19.2	14.9	
SCHOOL ENROLLMENT									
Persons 3 years old and over enrolled in school ..	34 255	34 255	15 813	18 442	833	1 081	485	1 409	
Nursery school	1 222	1 222	374	848	4	47	3	39	
Kindergarten	1 689	1 689	694	995	28	82	40	80	
Elementary (1 to 8 years)	14 434	14 434	5 903	8 531	387	511	259	625	
High school (1 to 4 years)	8 434	8 434	3 261	5 173	142	287	106	300	
College	8 476	8 476	5 581	2 895	272	154	77	365	
YEARS OF SCHOOL COMPLETED									
Persons 25 years old and over	84 218	84 218	42 676	41 542	1 385	2 944	1 596	3 964	
Elementary: 0 to 4 years	2 975	2 975	2 114	861	96	160	168	157	
5 to 7 years	7 010	7 010	4 723	2 287	130	335	202	391	
8 years	7 468	7 468	3 992	3 476	169	266	177	457	
High school: 1 to 3 years	14 370	14 370	7 904	6 466	284	696	319	756	
4 years	29 818	29 818	13 708	16 110	494	1 008	448	1 390	
College: 1 to 3 years	11 253	11 253	4 889	6 364	118	308	132	490	
4 or more years	11 324	11 324	5 346	5 978	94	171	150	323	
FERTILITY									
Women 35 to 44 years	7 002	7 002	2 726	4 276	152	180	125	264	
Children ever born	17 202	17 202	6 615	10 587	508	407	398	536	
Per 1,000 women	2 457	2 457	2 427	2 476	3 342	2 261	3 184	2 030	
RESIDENCE IN 1975									
Persons 5 years and over	127 155	127 155	63 524	63 631	2 377	4 513	2 317	5 934	
Same house	79 273	79 273	37 141	42 132	1 214	2 859	1 345	3 782	
Different house in United States	46 247	46 247	24 965	21 282	1 123	1 572	958	2 075	
Central city of this SMSA	15 612	15 612	12 612	3 000	401	946	636	1 230	
Remainder of this SMSA	9 984	9 984	1 379	8 605	61	142	73	161	
Outside this SMSA	20 651	20 651	10 974	9 677	661	484	249	684	
Different SMSA	17 921	17 921	9 332	8 589	529	469	239	564	
Abroad	1 635	1 635	1 418	217	40	82	14	77	
JOURNEY TO WORK									
Workers 16 years and over	66 968	66 968	33 029	33 939	1 277	2 184	990	3 278	
Private vehicle: Drive alone	48 286	48 286	22 107	26 179	819	1 573	624	2 318	
Carpool	12 510	12 510	6 596	5 914	317	398	209	711	
Public transportation	1 468	1 468	1 188	280	31	120	35	131	
Other means or worked at home	4 704	4 704	3 138	1 566	110	93	122	118	
Mean travel time to work	17.5	17.5	16.9	18.1	17.1	17.7	16.3	17.8	
Worked in SMSA of residence	36 753	36 753	18 126	18 627	503	1 515	592	1 916	
Central city	19 319	19 319	14 423	4 896	358	1 195	429	1 622	
Outside central city	17 434	17 434	3 703	13 731	145	320	163	294	
Worked outside SMSA of residence	26 592	26 592	12 833	13 759	646	668	314	1 167	
Place of work not reported	4 744	4 744	2 477	2 267	125	167	83	282	
LABOR FORCE STATUS									
Persons 16 years and over	107 274	107 274	55 640	51 634	2 086	3 697	1 913	5 062	
Labor force	71 832	71 832	35 745	36 087	1 409	2 415	1 058	3 533	
Percent of persons 16 years and over	67.0	67.0	64.2	69.9	67.5	65.3	55.3	69.8	
Employed	68 787	68 787	34 023	34 764	1 321	2 232	1 003	3 385	
Unemployed	2 970	2 970	1 675	1 295	88	183	55	148	
Percent of civilian labor force	4.1	4.1	4.7	3.6	6.2	7.6	5.2	4.2	
Female, 16 years and over	56 302	56 302	29 532	26 770	1 088	1 970	1 100	2 696	
Labor force	31 596	31 596	16 150	15 446	565	1 058	488	1 657	
Percent of female, 16 years and over	56.1	56.1	54.7	57.7	51.9	53.7	44.4	61.5	
Employed	30 360	30 360	15 434	14 926	528	989	461	1 616	
Unemployed	1 226	1 226	706	520	37	69	27	41	
Percent of civilian labor force	3.9	3.9	4.4	3.4	6.5	6.5	5.5	2.5	
With own children under 6 years	6 256	6 256	2 737	3 519	131	315	115	240	
In labor force	2 850	2 850	1 243	1 607	43	141	46	127	
Married, husband present	30 616	30 616	13 944	16 672	416	1 157	514	1 383	
In labor force	17 057	17 057	7 669	9 388	221	620	246	851	
Civilian persons 16 to 19 years	9 748	9 748	4 722	5 026	201	339	114	442	
Not enrolled in school	2 481	2 481	1 202	1 279	73	127	29	145	
Not high school graduate	1 074	1 074	736	338	51	109	16	97	
Employed	643	643	423	220	13	53	11	48	
Unemployed	143	143	98	45	7	27	—	17	
Not in labor force	288	288	215	73	31	29	5	32	
LABOR FORCE STATUS IN 1979									
Persons 16 years and over, in labor force in 1979 ..	77 195	77 195	38 844	38 351	1 525	2 588	1 103	3 706	
Percent of persons 16 years and over	72.0	72.0	69.8	74.3	73.1	70.0	57.7	73.2	
Worked in 1979	76 245	76 245	38 187	38 058	1 506	2 480	1 076	3 643	
40 or more weeks	58 371	58 371	28 132	30 239	1 055	1 847	779	2 803	
Usually worked 35 or more hours per week	48 868	48 868	23 641	25 227	859	1 526	679	2 407	
50 to 52 weeks	48 633	48 633	23 243	25 390	905	1 578	623	2 322	
Usually worked 35 or more hours per week	42 155	42 155	20 219	21 936	745	1 349	556	2 076	
With unemployment in 1979	12 517	12 517	7 289	5 228	322	507	222	741	
Percent of those in labor force in 1979	16.2	16.2	18.8	13.6	21.1	19.6	20.1	20.0	
Unemployed 15 or more weeks	4 109	4 109	2 589	1 520	74	242	99	340	
Mean weeks of unemployment	13.1	13.1	13.7	12.2	10.5	17.8	14.5	14.9	
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS									
Persons 16 to 64 years	89 571	89 571	44 951	44 620	1 869	3 086	1 386	4 242	
With a work disability	6 493	6 493	3 688	2 805	157	286	89	400	
Prevented from working	2 933	2 933	1 804	1 129	65	136	40	161	
With a public transportation disability	1 222	1 222	745	477	14	37	12	125	
Persons 65 years and over	16 299	16 299	9 692	6 607	217	611	420	667	
With a public transportation disability	2 055	2 055	1 184	871	36	134	29	61	

Table P-13. Occupation, Income in 1979, and Poverty Status in 1979 of White Persons: 1980

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

**Census Tracts
[400 or More White Persons and
400 or More of a Specified Racial
Group]****OCCUPATION**

	The SMSA	Hartford County (pt.)			New Britain city, Hartford County			
		Total	New Britain city	Remainder	Troct 4162	Troct 4165	Troct 4166	Troct 4167
Employed persons 16 years and over	68 787	68 787	34 023	34 764	1 321	2 232	1 003	3 385
Managerial and professional specialty occupations	13 692	13 692	6 072	7 620	180	355	176	506
Executive, administrative, and managerial occupations	6 469	6 469	2 749	3 720	88	199	72	265
Professional specialty occupations	7 223	7 223	3 323	3 900	92	156	104	241
Technical, sales, and administrative support occupations	21 298	21 298	10 487	10 811	338	706	279	1 028
Technicians and related support occupations	2 254	2 254	1 095	1 159	68	49	24	117
Sales occupations	6 235	6 235	2 698	3 537	83	173	73	217
Administrative support occupations, including clerical	12 809	12 809	6 694	6 115	187	484	182	694
Service occupations	7 846	7 846	4 331	3 515	271	198	130	512
Private household occupations	94	94	44	50	-	-	-	-
Protective service occupations	981	981	537	444	30	19	18	64
Service occupations, except protective and household	6 771	6 771	3 750	3 021	241	179	112	448
Farming, forestry, and fishing occupations	350	350	160	190	13	12	10	5
Precision production, craft, and repair occupations	9 375	9 375	4 075	5 300	165	260	124	405
Operators, fabricators, and laborers	16 226	16 226	8 898	7 328	354	701	284	929
Machine operators, assemblers, and inspectors	11 890	11 890	6 590	5 300	269	537	232	621
Transportation and material moving occupations	2 147	2 147	1 041	1 106	33	83	18	123
Handlers, equipment cleaners, helpers, and laborers	2 189	2 189	1 267	922	52	81	34	185

INCOME IN 1979

Households	49 546	49 546	26 446	23 100	1 169	1 683	901	2 207
Less than \$5,000	4 737	4 737	3 232	1 505	210	201	194	130
\$5,000 to \$7,499	3 273	3 273	2 183	1 090	108	124	113	142
\$7,500 to \$9,999	3 288	3 288	2 211	1 077	127	112	48	130
\$10,000 to \$14,999	7 626	7 626	4 658	2 968	328	330	116	400
\$15,000 to \$19,999	7 843	7 843	4 342	3 501	178	260	115	365
\$20,000 to \$24,999	7 215	7 215	3 455	3 760	132	220	116	371
\$25,000 to \$34,999	9 487	9 487	3 942	5 545	80	267	145	460
\$35,000 to \$49,999	4 409	4 409	1 722	2 687	6	125	47	146
\$50,000 or more	1 668	1 668	701	967	-	44	7	63
Median	\$18 692	\$18 692	\$16 013	\$21 837	\$11 685	\$16 380	\$13 615	\$19 072
Mean	\$20 833	\$20 833	\$18 468	\$23 541	\$12 689	\$18 436	\$15 693	\$20 751
Families	36 187	36 187	17 493	18 694	661	1 359	603	1 692
Median income	\$22 059	\$22 059	\$19 875	\$24 118	\$12 125	\$18 645	\$18 024	\$21 563
Mean income	\$24 095	\$24 095	\$21 916	\$26 134	\$13 758	\$20 070	\$18 778	\$23 125
Unrelated individuals 15 years and over	18 374	18 374	12 918	5 456	668	407	389	611
Median income	\$7 287	\$7 287	\$6 698	\$8 723	\$7 730	\$8 167	\$5 207	\$10 250
Mean income	\$9 005	\$9 005	\$8 512	\$10 173	\$8 466	\$9 169	\$7 260	\$10 830
Per capita income	\$7 765	\$7 765	\$7 424	\$8 104	\$5 327	\$6 727	\$6 091	\$7 489

Households	49 546	49 546	26 446	23 100	1 169	1 683	901	2 207
With earnings	40 672	40 672	20 717	19 955	978	1 360	618	1 924
Mean earnings	\$21 137	\$21 137	\$18 903	\$23 456	\$12 397	\$18 726	\$16 866	\$20 145
With Social Security income	13 798	13 798	8 205	5 593	182	470	354	651
Mean Social Security income	\$4 422	\$4 422	\$4 362	\$4 511	\$4 331	\$4 785	\$4 591	\$4 211
With public assistance income	2 481	2 481	1 591	890	171	175	54	184
Mean public assistance income	\$2 719	\$2 719	\$2 817	\$2 543	\$2 942	\$2 569	\$2 859	\$2 732

MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE

Families	\$24 095	\$24 095	\$21 916	\$26 134	\$13 758	\$20 070	\$18 778	\$23 125
With own children under 18 years	\$23 927	\$23 927	\$20 836	\$26 119	\$10 714	\$17 402	\$17 862	\$23 055
Married-couple families	\$25 487	\$25 487	\$23 519	\$27 136	\$16 636	\$21 549	\$20 183	\$24 855
With own children under 18 years	\$26 154	\$26 154	\$24 052	\$27 445	\$14 201	\$20 759	\$20 921	\$26 644
Female householder, no husband present	\$15 011	\$15 011	\$14 272	\$16 360	\$7 622	\$11 751	\$11 633	\$16 527
With own children under 18 years	\$10 341	\$10 341	\$9 131	\$12 426	\$6 437	\$5 128	\$5 058	\$13 033

ALL INCOME LEVELS IN 1979

Families	36 187	36 187	17 493	18 694	661	1 359	603	1 692
Householder worked in 1979	29 219	29 219	13 230	15 989	494	1 003	443	1 334
With related children under 18 years	16 795	16 795	7 007	9 788	349	636	243	716
Female householder, no husband present	4 478	4 478	2 892	1 586	186	207	102	315
Householder worked in 1979	2 843	2 843	1 646	1 197	75	86	52	181
With related children under 18 years	2 396	2 396	1 486	910	145	143	47	182
With related children under 6 years	738	738	534	204	62	99	31	56
Householder 65 years and over	5 797	5 797	3 334	2 463	72	264	115	284

Unrelated individuals for whom poverty status is determined	16 605	16 605	11 287	5 318	668	407	389	611
65 years and over	4 835	4 835	3 248	1 587	89	121	191	156

Persons for whom poverty status is determined	130 801	130 801	64 121	66 680	2 783	4 696	2 278	5 993
Related children under 18 years	31 026	31 026	12 768	18 258	761	1 165	523	1 268
Related children 5 to 17 years	23 807	23 807	9 421	14 386	542	871	380	999
60 years and over	24 355	24 355	14 222	10 133	333	987	628	1 135
65 years and over	16 299	16 299	9 692	6 607	217	611	420	667

INCOME IN 1979 BELOW POVERTY LEVEL

Families	1 675	1 675	1 220	455	151	135	77	65
Percent below poverty level	4.6	4.6	7.0	2.4	22.8	9.9	12.8	3.8
Householder worked in 1979	715	715	484	231	59	5	34	34
With related children under 18 years	1 238	1 238	967	271	114	119	61	65
Female householder, no husband present	862	862	720	142	109	92	39	40
Householder worked in 1979	301	301	229	72	30	5	11	14
With related children under 18 years	802	802	671	131	92	92	39	40
With related children under 6 years	411	411	356	55	39	73	31	29
Householder 65 years and over	229	229	113	116	12	6	-	-

Unrelated individuals for whom poverty status is determined	3 270	3 270	2 403	867	170	76	103	47
Percent below poverty level	19.7	19.7	21.3	16.3	25.4	18.7	26.5	7.7
65 years and over	986	986	645	341	25	22	31	6

Persons for whom poverty status is determined	8 624	8 624	6 407	2 217	724	522	408	310
Percent below poverty level	6.6	6.6	10.0	3.3	26.0	11.1	17.9	5.2
Related children under 18 years	2 602	2 602	2 090	512	315	226	183	175
Related children 5 to 17 years	1 924	1 924	1 537	387	270	193	112	121
60 years and over	1 835	1 835	1 170	665	51	61	80	21
65 years and over	1 408	1 408	853	555	45	40	31	6

Percent of persons for whom poverty status is determined:								
Below 75 percent of poverty level	4.3	4.3	6.7	2.1	17.4	9.5	14.4	3.1
Below 125 percent of poverty level	9.4	9.4	13.8	5.1	35.5	17.2	21.9	8.1
Below 200 percent of poverty level	20.4	20.4	26.8	14.3	58.3	30.5	39.2	18.4

Table P-14. Social and Labor Force Characteristics of Black Persons: 1980

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Census Tracts [400 or More Black Persons]	Hartford County (pt.)				New Britain city, Hartford County			
	The SMSA	Total	New Britain city	Remainder	Tract 4162	Tract 4165	Tract 4166	Tract 4167
NATIVITY								
Total persons	4 930	4 930	4 248	682	445	1 011	405	798
Native	4 615	4 615	3 993	622	445	938	405	779
Foreign born	315	315	255	60	—	73	—	19
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH								
Persons 5 to 17 years	1 242	1 242	1 076	166	130	325	121	249
Speak a language other than English at home	78	78	62	16	18	36	—	—
Percent who speak English not well or not at all	6.4	6.4	8.1	—	—	13.9	—	—
Persons 18 years and over	3 216	3 216	2 745	471	269	591	238	471
Speak a language other than English at home	197	197	182	15	21	41	34	4
Percent who speak English not well or not at all	9.1	9.1	9.9	—	57.1	14.6	—	—
SCHOOL ENROLLMENT								
Persons 3 years old and over enrolled in school ..	1 766	1 766	1 508	258	147	403	142	273
Nursery school	73	73	70	3	6	20	8	30
Kindergarten	146	146	131	15	9	36	27	5
Elementary (1 to 8 years)	771	771	676	95	82	213	70	151
High school (1 to 4 years)	353	353	269	84	39	69	31	77
College	423	423	362	61	11	65	6	10
YEARS OF SCHOOL COMPLETED								
Persons 25 years old and over	2 349	2 349	1 958	391	203	440	161	344
Elementary: 0 to 4 years	59	59	53	6	12	16	8	4
5 to 7 years	77	77	77	—	9	7	6	22
8 years	131	131	106	25	20	—	6	28
High school: 1 to 3 years	509	509	465	44	59	126	67	82
4 years	1 016	1 016	827	189	65	187	69	153
College: 1 to 3 years	328	328	250	78	24	89	5	27
4 or more years	229	229	180	49	14	15	—	28
FERTILITY								
Women 35 to 44 years	243	243	179	64	19	42	17	38
Children ever born	732	732	563	169	52	130	63	124
Per 1,000 women	3 012	3 012	3 145	2 641	2 737	3 095	3 706	3 263
RESIDENCE IN 1975								
Persons 5 years and over	4 255	4 255	3 688	567	559	961	263	645
Same house	2 178	2 178	1 902	276	216	659	191	413
Different house in United States	1 974	1 974	1 683	291	343	290	72	232
Central city of this SMSA	1 067	1 067	1 025	42	241	247	55	167
Remainder of this SMSA	77	77	38	39	—	12	17	—
Outside this SMSA	830	830	620	210	102	31	—	65
Different SMSA	713	713	514	199	102	31	—	65
Abroad	103	103	103	—	—	12	—	—
JOURNEY TO WORK								
Workers 16 years and over	2 219	2 219	1 836	383	223	407	113	334
Private vehicle: Drive alone	1 426	1 426	1 130	296	149	243	32	193
Carpool	455	455	395	60	38	93	17	120
Public transportation	156	156	147	9	30	58	16	15
Other means or worked at home	182	182	164	18	6	13	48	6
Mean travel time to work	22.9	22.9	22.3	25.7	21.0	24.2	19.8	29.2
Worked in SMSA of residence	1 174	1 174	1 041	133	141	378	48	120
Central city	819	819	733	86	112	258	31	88
Outside central city	355	355	308	47	29	120	17	32
Worked outside SMSA of residence	785	785	588	197	134	167	—	68
Place of work not reported	232	232	213	19	—	33	26	41
LABOR FORCE STATUS								
Persons 16 years and over	3 392	3 392	2 892	500	290	628	250	517
Labor force	2 493	2 493	2 090	403	243	476	147	360
Percent of persons 16 years and over	73.5	73.5	72.3	80.6	83.8	75.8	58.8	69.6
Employed	2 260	2 260	1 871	389	223	425	119	340
Unemployed	212	212	198	14	20	45	28	20
Percent of civilian labor force	8.6	8.6	9.6	3.5	8.2	9.6	19.0	5.6
Female, 16 years and over	1 840	1 840	1 595	245	182	348	175	293
Labor force	1 213	1 213	1 028	185	135	252	89	180
Percent of female, 16 years and over	65.9	65.9	64.5	75.5	74.2	72.4	50.9	61.4
Employed	1 085	1 085	907	178	126	229	61	174
Unemployed	128	128	121	7	9	23	28	6
Percent of civilian labor force	10.6	10.6	11.8	3.8	6.7	9.1	31.5	3.3
With own children under 6 years	340	340	288	52	40	76	18	56
In labor force	192	192	157	35	27	50	12	28
Married, husband present	674	674	518	156	57	140	48	102
In labor force	474	474	348	126	50	89	30	58
Civilian persons 16 to 19 years	431	431	375	56	21	89	38	86
Not enrolled in school	144	144	134	10	—	44	13	40
Not high school graduate	47	47	47	—	—	—	7	33
Employed	21	21	21	—	—	—	7	14
Unemployed	7	7	7	—	—	—	—	—
Not in labor force	19	19	19	—	—	—	—	19
LABOR FORCE STATUS IN 1979								
Persons 16 years and over, in labor force in 1979 ..	2 770	2 770	2 350	420	249	504	190	404
Percent of persons 16 years and over	81.7	81.7	81.3	84.0	85.9	80.3	76.0	78.1
Worked in 1979	2 707	2 707	2 291	416	249	498	180	388
40 or more weeks	1 848	1 848	1 513	335	183	315	77	291
Usually worked 35 or more hours per week	1 587	1 587	1 291	296	154	290	65	251
50 to 52 weeks	1 500	1 500	1 225	275	155	246	77	214
Usually worked 35 or more hours per week	1 319	1 319	1 072	247	135	231	65	187
With unemployment in 1979	620	620	584	36	43	132	56	115
Percent of those in labor force in 1979	22.4	22.4	24.9	8.6	17.3	26.2	29.5	28.5
Unemployed 15 or more weeks	291	291	275	16	43	74	11	32
Mean weeks of unemployment	17.5	17.5	17.7	14.1	24.2	23.2	7.6	13.1
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS								
Persons 16 to 64 years	3 289	3 289	2 819	470	290	618	242	500
With a work disability	334	334	307	27	14	72	66	50
Prevented from working	169	169	169	—	7	45	35	44
With a public transportation disability	89	89	83	6	—	11	35	21
Persons 65 years and over	74	74	62	12	—	10	8	13
With a public transportation disability	29	29	29	—	—	10	8	6

Table P-15. Occupation, Income in 1979, and Poverty Status in 1979 of Black Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts [400 or More Black Persons]	Hartford County (pt.)				New Britain city, Hartford County			
	The SMSA	Total	New Britain city	Remainder	Tract 4162	Tract 4165	Tract 4166	Tract 4167
OCCUPATION								
Employed persons 16 years and over	2 260	2 260	1 871	389	223	425	119	340
Managerial and professional specialty occupations	245	245	180	65	18	26	—	33
Executive, administrative, and managerial occupations	91	91	50	41	9	12	—	—
Professional specialty occupations	154	154	130	24	9	14	—	33
Technical, sales, and administrative support occupations	625	625	490	135	61	131	24	69
Technicians and related support occupations	32	32	27	5	—	10	—	6
Sales occupations	108	108	76	32	—	14	—	14
Administrative support occupations, including clerical	485	485	387	98	61	107	24	49
Service occupations	381	381	312	69	20	75	32	60
Private household occupations	15	15	15	—	8	—	—	7
Protective service occupations	75	75	51	24	—	14	—	12
Service occupations, except protective and household	291	291	246	45	12	61	32	41
Farming, forestry, and fishing occupations	9	9	9	—	—	—	9	—
Precision production, craft, and repair occupations	187	187	148	39	17	22	22	36
Operators, fabricators, and laborers	813	813	732	81	107	171	32	142
Machine operators, assemblers, and inspectors	657	657	593	64	107	138	32	96
Transportation and material moving occupations	51	51	40	11	—	7	—	3
Handlers, equipment cleaners, helpers, and laborers	105	105	99	6	—	26	—	43
INCOME IN 1979								
Households	1 539	1 539	1 329	210	145	271	143	213
Less than \$5,000	242	242	233	9	12	32	51	38
\$5,000 to \$7,499	95	95	89	6	8	24	32	6
\$7,500 to \$9,999	131	131	125	6	11	22	16	13
\$10,000 to \$14,999	272	272	236	36	29	54	15	41
\$15,000 to \$19,999	194	194	182	12	36	41	5	27
\$20,000 to \$24,999	220	220	188	32	16	45	12	52
\$25,000 to \$34,999	273	273	217	56	22	45	12	22
\$35,000 to \$49,999	95	95	49	46	11	8	—	11
\$50,000 or more	17	17	10	7	—	—	—	3
Median	\$15 785	\$15 785	\$14 611	\$25 370	\$17 083	\$15 302	\$6 602	\$15 924
Mean	\$17 388	\$17 388	\$16 140	\$25 287	\$18 482	\$16 462	\$9 391	\$16 827
Families	1 224	1 224	1 041	183	101	256	102	195
Median income	\$17 500	\$17 500	\$16 030	\$26 065	\$18 438	\$13 452	\$6 953	\$15 956
Mean income	\$18 700	\$18 700	\$17 228	\$27 075	\$20 085	\$14 935	\$11 018	\$17 021
Unrelated individuals 15 years and over	607	607	567	40	62	39	41	54
Median income	\$7 125	\$7 125	\$7 018	\$9 500	\$10 857	\$13 957	\$3 719	\$6 417
Mean income	\$7 728	\$7 728	\$7 580	\$9 819	\$10 957	\$15 486	\$5 342	\$6 988
Per capita income	\$5 589	\$5 589	\$5 213	\$7 933	\$5 973	\$4 550	\$3 292	\$5 087
Households	1 539	1 539	1 329	210	145	271	143	213
With earnings	1 366	1 366	1 160	206	133	229	102	185
Mean earnings	\$17 931	\$17 931	\$16 735	\$24 663	\$18 401	\$17 663	\$11 080	\$17 530
With Social Security income	212	212	194	18	8	22	18	46
Mean Social Security income	\$2 714	\$2 714	\$2 760	\$2 218	\$2 525	\$3 470	\$2 754	\$1 590
With public assistance income	221	221	221	—	32	53	57	35
Mean public assistance income	\$3 245	\$3 245	\$3 245	—	\$2 874	\$5 291	\$2 140	\$3 234
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE								
Families	\$18 700	\$18 700	\$17 228	\$27 075	\$20 085	\$14 935	\$11 018	\$17 021
With own children under 18 years	\$16 903	\$16 903	\$15 287	\$25 746	\$18 584	\$14 001	\$11 447	\$14 584
Married-couple families	\$23 832	\$23 832	\$22 357	\$29 183	\$27 030	\$18 206	\$17 436	\$24 906
With own children under 18 years	\$23 686	\$23 686	\$22 399	\$27 711	\$28 095	\$18 466	\$18 679	\$26 406
Female householder, no husband present	\$10 200	\$10 200	\$9 949	\$14 510	\$8 573	\$10 724	\$4 847	\$9 963
With own children under 18 years	\$8 701	\$8 701	\$8 541	\$12 493	\$8 573	\$8 359	\$5 420	\$8 872
ALL INCOME LEVELS IN 1979								
Families	1 224	1 224	1 041	183	101	256	102	195
Householder worked in 1979	1 078	1 078	900	178	95	210	92	167
With related children under 18 years	839	839	718	121	86	181	77	150
Female householder, no husband present	436	436	412	24	38	111	52	101
Householder worked in 1979	345	345	321	24	32	83	42	83
With related children under 18 years	364	364	350	14	38	75	42	95
With related children under 6 years	155	155	150	5	6	31	6	43
Householder 65 years and over	33	33	27	6	—	10	—	7
Unrelated individuals for whom poverty status is determined	499	499	466	33	62	39	41	54
65 years and over	29	29	23	6	—	—	8	6
Persons for whom poverty status is determined	4 777	4 777	4 124	653	445	1 011	405	782
Related children under 18 years	1 691	1 691	1 484	207	176	420	167	315
Related children 5 to 17 years	1 225	1 225	1 063	162	130	325	121	243
60 years and over	215	215	180	35	8	34	31	34
65 years and over	74	74	62	12	—	10	8	13
INCOME IN 1979 BELOW POVERTY LEVEL								
Families	213	213	208	5	12	41	49	37
Percent below poverty level	17.4	17.4	20.0	2.7	11.9	16.0	48.0	19.0
Householder worked in 1979	114	114	109	5	6	13	39	16
With related children under 18 years	194	194	189	5	12	41	39	33
Female householder, no husband present	177	177	177	—	12	28	43	30
Householder worked in 1979	86	86	86	—	6	—	33	12
With related children under 18 years	167	167	167	—	12	28	33	30
With related children under 6 years	111	111	111	—	6	16	6	30
Householder 65 years and over	5	5	5	—	—	—	—	—
Unrelated individuals for whom poverty status is determined	128	128	124	4	—	7	25	13
Percent below poverty level	25.7	25.7	26.6	12.1	—	17.9	61.0	24.1
65 years and over	23	23	23	—	—	—	8	6
Persons for whom poverty status is determined	861	861	843	18	20	161	189	178
Percent below poverty level	18.0	18.0	20.4	2.8	4.5	15.9	46.7	22.8
Related children under 18 years	446	446	442	4	8	101	87	103
Related children 5 to 17 years	271	271	271	—	4	69	64	73
60 years and over	41	41	41	—	—	—	17	6
65 years and over	28	28	28	—	—	—	8	6
Percent of persons for whom poverty status is determined:								
Below 75 percent of poverty level	10.9	10.9	12.2	2.8	2.2	4.6	12.6	20.7
Below 125 percent of poverty level	24.6	24.6	28.0	2.8	10.8	31.0	57.8	33.2
Below 200 percent of poverty level	38.3	38.3	42.2	13.6	31.5	49.0	68.1	43.7

Table P-16. **Social and Labor Force Characteristics of American Indian, Eskimo, and Aleut Persons: 1980**

Table P-17. **Occupation, Income in 1979, and Poverty Status in 1979 of American Indian, Eskimo, and Aleut Persons: 1980**

(The above table(s) were omitted because there were no qualifying areas)

Table P-18. Social and Labor Force Characteristics of Asian and Pacific Islander Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**Census Tracts
[400 or More Asian and Pacific
Islander Persons]**

	Hartford County (pt.)			
	The SMSA	Total	New Britain city	Remainder
NATIVITY				
Total persons	452	452	218	234
Native	155	155	50	105
Foreign born	297	297	168	129
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH				
Persons 5 to 17 years	75	75	34	41
Speak a language other than English at home	27	27	15	12
Percent who speak English not well or not at all	—	—	—	—
Persons 18 years and over	332	332	168	164
Speak a language other than English at home	251	251	126	125
Percent who speak English not well or not at all	10.4	10.4	15.9	4.8
SCHOOL ENROLLMENT				
Persons 3 years old and over enrolled in school	109	109	68	41
Nursery school	—	—	—	—
Kindergarten	—	—	—	—
Elementary (1 to 8 years)	59	59	34	25
High school (1 to 4 years)	16	16	—	16
College	34	34	34	—
YEARS OF SCHOOL COMPLETED				
Persons 25 years old and over	290	290	143	147
Elementary:				
0 to 4 years	21	21	7	14
5 to 7 years	7	7	—	—
8 years	32	32	18	14
High school:				
1 to 3 years	18	18	7	11
4 years	63	63	32	31
College:				
1 to 3 years	13	13	6	7
4 or more years	136	136	66	70
FERTILITY				
Women 35 to 44 years	31	31	—	31
Children ever born	60	60	—	60
Per 1,000 women	1 935	1 935	—	1 935
RESIDENCE IN 1975				
Persons 5 years and over	316	316	240	76
Same house	166	166	155	11
Different house in United States	81	81	24	57
Central city of this SMSA	—	—	—	—
Remainder of this SMSA	14	14	—	14
Outside this SMSA	67	67	24	43
Different SMSA	67	67	24	43
Abroad	69	69	61	8
JOURNEY TO WORK				
Workers 16 years and over	220	220	97	123
Private vehicle: Drive alone	152	152	58	94
Carpool	48	48	19	29
Public transportation	11	11	11	—
Other means or worked at home	9	9	9	—
Mean travel time to work minutes	19.0	19.0	16.8	24.3
Worked in SMSA of residence	66	66	66	—
Central city	66	66	66	—
Outside central city	—	—	—	—
Worked outside SMSA of residence	113	113	63	50
Place of work not reported	21	21	13	8
LABOR FORCE STATUS				
Persons 16 years and over	340	340	168	172
Labor force	234	234	111	123
Percent of persons 16 years and over	68.8	68.8	66.1	71.5
Employed	228	228	105	123
Unemployed	6	6	6	—
Percent of civilian labor force	2.6	2.6	5.4	—
Female, 16 years and over	178	178	82	96
Labor force	107	107	42	65
Percent of female, 16 years and over	60.1	60.1	51.2	67.7
Employed	101	101	36	65
Unemployed	6	6	6	—
Percent of civilian labor force	5.6	5.6	14.3	—
With own children under 6 years	54	54	23	31
In labor force	44	44	23	21
Married, husband present	117	117	44	73
In labor force	87	87	30	57
Civilian persons 16 to 19 years	16	16	8	8
Not enrolled in school	—	—	—	—
Not high school graduate	—	—	—	—
Employed	—	—	—	—
Unemployed	—	—	—	—
Not in labor force	—	—	—	—
LABOR FORCE STATUS IN 1979				
Persons 16 years and over, in labor force in 1979	258	258	124	134
Percent of persons 16 years and over	75.9	75.9	73.8	77.9
Worked in 1979	252	252	118	134
40 or more weeks	160	160	80	80
Usually worked 35 or more hours per week	143	143	74	69
50 to 52 weeks	144	144	74	70
Usually worked 35 or more hours per week	133	133	74	59
With unemployment in 1979	68	68	44	24
Percent of those in labor force in 1979	26.4	26.4	35.5	17.9
Unemployed 15 or more weeks	33	33	19	14
Mean weeks of unemployment	14.9	14.9	14.4	15.8
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS				
Persons 16 to 64 years	301	301	142	159
With a work disability	11	11	—	11
Prevented from working	—	—	—	—
With a public transportation disability	—	—	—	—
Persons 65 years and over	39	39	26	13
With a public transportation disability	18	18	18	—

Table P-19. Occupation, Income in 1979, and Poverty Status in 1979 of Asian and Pacific Islander Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Asian and Pacific
Islander Persons]****OCCUPATION**

	The SMSA	Hortford County (pt.)		
		Total	New Britain city	Remainder
Employed persons 16 years and over	228	228	105	123
Managerial and professional specialty occupations	93	93	39	54
Executive, administrative, and managerial occupations	26	26	19	7
Professional specialty occupations	67	67	20	47
Technical, sales, and administrative support occupations	44	44	18	26
Technicians and related support occupations	20	20	6	14
Sales occupations	17	17	5	12
Administrative support occupations, including clerical	7	7	7	—
Service occupations	33	33	26	7
Private household occupations	—	—	—	—
Protective service occupations	—	—	—	—
Service occupations, except protective and household	33	33	26	7
Forming, forestry, and fishing occupations	—	—	—	—
Precision production, craft, and repair occupations	14	14	—	14
Operators, fabricators, and laborers	44	44	22	22
Machine operators, assemblers, and inspectors	31	31	16	15
Transportation and material moving occupations	6	6	6	—
Handlers, equipment cleaners, helpers, and laborers	7	7	—	7

INCOME IN 1979

Households	153	153	86	67
Less than \$5,000	25	25	25	—
\$5,000 to \$7,499	12	12	—	12
\$7,500 to \$9,999	24	24	12	12
\$10,000 to \$14,999	18	18	12	6
\$15,000 to \$19,999	22	22	16	6
\$20,000 to \$24,999	26	26	14	12
\$25,000 to \$34,999	13	13	7	6
\$35,000 to \$49,999	13	13	—	13
\$50,000 or more	—	—	—	—
Median	\$14 479	\$14 479	\$13 750	\$16 458
Mean	\$15 323	\$15 323	\$12 191	\$19 344

Families	101	101	40	61
Median income	\$16 417	\$16 417	\$15 556	\$20 104
Mean income	\$18 320	\$18 320	\$14 938	\$20 537

Unrelated individuals 15 years and over	64	64	58	6
Median income	\$7 167	\$7 167	\$5 667	\$7 500
Mean income	\$7 364	\$7 364	\$7 380	\$7 210
Per capita income	\$5 732	\$5 732	\$5 297	\$6 137

Households	153	153	86	67
With earnings	128	128	67	61
Mean earnings	\$16 670	\$16 670	\$13 420	\$20 239
With Social Security income	14	14	8	6
Mean Social Security income	\$4 293	\$4 293	\$2 405	\$6 810
With public assistance income	21	21	15	6
Mean public assistance income	\$1 488	\$1 488	\$1 942	\$355

MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE

Families	\$18 320	\$18 320	\$14 938	\$20 537
With own children under 18 years	\$20 141	\$20 141	\$11 823	\$25 558
Married-couple families	\$18 095	\$18 095	\$11 529	\$22 035
With own children under 18 years	\$20 141	\$20 141	\$11 823	\$25 558
Female householder, no husband present	—	—	—	—
With own children under 18 years	—	—	—	—

ALL INCOME LEVELS IN 1979

Families	101	101	40	61
Householder worked in 1979	88	88	40	48
With related children under 18 years	71	71	28	43
Female householder, no husband present	—	—	—	—
Householder worked in 1979	—	—	—	—
With related children under 18 years	—	—	—	—
With related children under 6 years	—	—	—	—
Householder 65 years and over	6	6	—	6

Unrelated individuals for whom poverty status is determined	58	58	52	6
65 years and over	19	19	19	—

Persons for whom poverty status is determined	446	446	212	234
Related children under 18 years	120	120	50	70
Related children 5 to 17 years	75	75	34	41
60 years and over	48	48	35	13
65 years and over	39	39	26	13

INCOME IN 1979 BELOW POVERTY LEVEL

Families	6	6	6	—
Percent below poverty level	5.9	5.9	15.0	—
Householder worked in 1979	6	6	6	—
With related children under 18 years	6	6	6	—
Female householder, no husband present	—	—	—	—
Householder worked in 1979	—	—	—	—
With related children under 18 years	—	—	—	—
With related children under 6 years	—	—	—	—
Householder 65 years and over	—	—	—	—

Unrelated individuals for whom poverty status is determined	19	19	19	—
Percent below poverty level	32.8	32.8	36.5	—
65 years and over	19	19	19	—

Persons for whom poverty status is determined	43	43	43	—
Percent below poverty level	9.6	9.6	20.3	—
Related children under 18 years	12	12	12	—
Related children 5 to 17 years	5	5	5	—
60 years and over	19	19	19	—
65 years and over	19	19	19	—

Percent of persons for whom poverty status is determined:				
Below 75 percent of poverty level	8.5	8.5	17.9	—
Below 125 percent of poverty level	9.6	9.6	20.3	—
Below 200 percent of poverty level	41.3	41.3	57.5	26.5

Table P-20. **Social and Labor Force Characteristics of Spanish Origin Persons: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Spanish Origin
Persons]**

NATIVITY

	The SMSA	Total	New Britain city	Remainder	Tract 4151	Tract 4159	Tract 4161	Tract 4162	Tract 4165	Tract 4166	Tract 4167
Total persons	7 282	7 282	6 665	617	436	657	734	921	1 134	481	592
Native	6 323	6 323	5 898	425	410	567	658	864	1 027	469	571
Foreign born	959	959	767	192	26	90	76	57	107	12	21

LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH

Persons 5 to 17 years	2 260	2 260	2 103	157	105	163	175	383	394	197	191
Speak a language other than English at home	2 051	2 051	1 992	59	105	159	163	365	390	197	166
Percent who speak English not well or not at all	15.9	15.9	16.4	—	—	31.4	4.3	20.8	14.6	17.8	24.1
Persons 18 years and over	4 080	4 080	3 650	430	278	389	428	420	579	231	329
Speak a language other than English at home	3 713	3 713	3 409	304	266	376	388	403	567	228	324
Percent who speak English not well or not at all	31.6	31.6	32.9	17.1	48.9	24.2	20.9	38.5	38.1	41.2	26.9

SCHOOL ENROLLMENT

Persons 3 years old and over enrolled in school	2 606	2 606	2 411	195	123	188	201	383	438	211	237
Nursery school	79	79	63	16	—	15	7	—	7	—	21
Kindergarten	210	210	199	11	—	15	30	13	46	26	48
Elementary (1 to 8 years)	1 678	1 678	1 557	121	105	96	144	291	254	153	137
High school (1 to 4 years)	425	425	388	37	6	54	20	55	89	32	22
College	214	214	204	10	12	8	—	24	42	—	9

YEARS OF SCHOOL COMPLETED

Persons 25 years old and over	3 093	3 093	2 700	393	187	278	286	333	440	173	248
Elementary:											
0 to 4 years	538	538	483	55	14	72	23	66	81	69	51
5 to 7 years	572	572	552	20	78	34	76	40	88	36	41
8 years	299	299	268	31	29	11	16	75	52	6	12
High school:											
1 to 3 years	596	596	513	83	30	59	44	58	119	37	76
4 years	639	639	522	117	21	49	103	63	70	16	41
College:											
1 to 3 years	229	229	182	47	—	19	6	18	30	5	8
4 or more years	220	220	180	40	15	34	18	13	—	4	19

FERTILITY

Women 35 to 44 years	452	452	377	75	27	49	19	87	31	47	37
Children ever born	1 593	1 593	1 448	145	93	162	68	379	156	218	73
Per 1,000 women	3 524	3 524	3 841	1 933	3 444	3 306	3 579	4 356	5 032	4 638	1 973

RESIDENCE IN 1975

Persons 5 years and over	6 354	6 354	5 897	457	378	550	656	613	915	661	513
Some house	1 911	1 911	1 736	175	61	104	164	295	235	111	156
Different house in United States	3 634	3 634	3 352	282	166	259	333	293	561	550	305
Central city of this SMSA	2 474	2 474	2 368	106	122	166	247	212	303	383	151
Remainder of this SMSA	79	79	27	52	—	—	—	—	—	—	—
Outside this SMSA	1 081	1 081	957	124	44	93	86	81	258	150	154
Different SMSA	1 031	1 031	907	124	44	93	86	81	258	150	128
Abroad	809	809	809	—	151	187	159	25	119	—	52

JOURNEY TO WORK

Workers 16 years and over	2 435	2 435	2 157	278	151	234	258	217	325	84	176
Private vehicle:											
Drive alone	1 349	1 349	1 170	179	52	93	133	128	147	43	95
Carpool	556	556	497	59	19	27	99	44	102	4	67
Public transportation	222	222	222	—	37	45	19	19	54	18	—
Other means or worked at home	308	308	268	40	43	69	7	26	22	19	14
Mean travel time to work	16.9	16.9	16.3	23.5	11.1	18.0	14.3	20.0	18.6	18.2	14.9
Worked in SMSA of residence	1 567	1 567	1 482	85	99	171	196	98	230	89	100
Central city	1 127	1 127	1 116	11	99	159	137	36	138	56	71
Outside central city	440	440	366	74	—	12	39	62	92	33	29
Worked outside SMSA of residence	523	523	426	97	—	13	57	61	58	8	28
Place of work not reported	377	377	354	23	47	48	51	13	21	29	41

LABOR FORCE STATUS

Persons 16 years and over	4 328	4 328	3 885	443	278	423	442	475	635	251	335
Labor force	2 737	2 737	2 433	304	188	239	282	267	365	99	201
Percent of persons 16 years and over	63.2	63.2	62.6	68.6	67.6	56.5	63.8	56.2	57.5	39.4	60.0
Employed	2 531	2 531	2 240	291	151	234	267	230	325	84	201
Unemployed	206	206	193	13	37	5	15	37	40	15	—
Percent of civilian labor force	7.5	7.5	7.9	4.3	19.7	2.1	5.3	13.9	11.0	15.2	—
Female, 16 years and over	2 280	2 280	2 063	217	128	225	242	252	337	133	192
Labor force	1 118	1 118	992	126	79	68	129	100	139	26	97
Percent of female, 16 years and over	49.0	49.0	48.1	58.1	61.7	30.2	52.9	39.7	41.2	19.5	50.5
Employed	1 018	1 018	898	120	72	68	122	79	113	18	97
Unemployed	100	100	94	6	7	—	7	21	26	8	—
Percent of civilian labor force	8.9	8.9	9.5	4.8	8.9	—	5.4	21.0	18.7	30.8	—
With own children under 6 years	678	678	678	—	30	83	121	66	123	34	72
In labor force	261	261	261	—	15	26	48	28	37	4	36
Married, husband present	1 069	1 069	939	130	64	88	113	96	134	54	96
In labor force	601	601	521	80	37	25	80	51	56	8	59
Civilian persons 16 to 19 years	638	638	612	26	12	73	84	107	123	52	28
Not enrolled in school	252	252	252	—	6	30	65	57	55	26	6
Not high school graduate	178	178	178	—	—	12	42	52	50	16	6
Employed	60	60	60	—	—	—	21	13	19	7	—
Unemployed	12	12	12	—	—	—	—	7	5	—	—
Not in labor force	106	106	106	—	—	12	21	32	26	9	6

LABOR FORCE STATUS IN 1979

Persons 16 years and over, in labor force in 1979	2 878	2 878	2 557	321	214	269	302	275	386	94	208
Percent of persons 16 years and over	66.5	66.5	65.8	72.5	77.0	63.6	68.3	57.9	60.8	37.5	62.1
Worked in 1979	2 736	2 736	2 421	315	207	255	276	255	376	73	196
40 or more weeks	1 827	1 827	1 586	241	121	154	186	177	216	37	143
Usually worked 35 or more hours per week	1 637	1 637	1 429	208	113	146	182	170	189	25	134
50 to 52 weeks	1 449	1 449	1 269	180	93	106	159	152	205	29	105
Usually worked 35 or more hours per week	1 336	1 336	1 178	158	85	106	159	145	178	25	96
With unemployment in 1979	745	745	710	35	65	94	97	67	89	54	62
Percent of those in labor force in 1979	25.9	25.9	27.8	10.9	30.4	34.9	32.1	24.4	23.1	57.4	29.8
Unemployed 15 or more weeks	365	365	352	13	24	56	58	23	58	19	34
Mean weeks of unemployment	18.8	18.8	18.8	18.0	20.7	19.3	26.4	18.4	21.2	15.5	19.6

DISABILITY STATUS OF NONINSTITUTIONAL PERSONS

Persons 16 to 64 years	4 131	4 131	3 746	385	270	423	423	470	604	242	322
With a work disability	426	426	373	53	29	50	19	61	20	72	25
Prevented from working	189	189	164	25	7	35	8	19	15	39	9
With a public transportation disability	82	82	82	—	—	17	8	5	—	25	9
Persons 65 years and over	184	184	132	52	8	—	19	5	31	9	6
With a public transportation disability	19	19	17	2	—	—	—	—	12	5	—

Table P-21. **Occupation, Income in 1979, and Poverty Status in 1979 of Spanish Origin Persons: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Spanish Origin
Persons]**

	Hartford County (pt.)			New Britain city, Hartford County						
The SMSA	Total	New Britain city	Remainder	Tract 4151	Tract 4159	Tract 4161	Tract 4162	Tract 4165	Tract 4166	Tract 4167
2 531	2 531	2 240	291	151	234	267	230	325	84	201
198	198	162	36	29	16	8	—	10	8	30
50	50	40	10	7	—	—	—	10	—	8
148	148	122	26	22	16	8	—	—	8	22
312	312	236	76	—	28	34	11	31	4	35
8	8	8	—	—	—	8	—	—	—	—
50	50	43	7	—	—	3	—	—	—	6
254	254	185	69	—	28	23	11	31	4	29
353	353	335	18	23	44	15	34	51	17	33
—	—	—	—	—	—	—	—	—	—	—
18	18	18	—	—	—	—	—	8	—	—
335	335	317	18	23	44	15	34	43	17	33
30	30	30	—	—	—	8	—	5	13	—
265	265	211	54	20	12	21	19	8	18	15
1 373	1 373	1 266	107	79	134	181	166	220	24	88
1 106	1 106	1 026	80	57	109	161	159	192	16	73
120	120	100	20	7	17	—	—	9	4	15
147	147	140	7	15	8	20	7	19	4	—
2 098	2 098	1 896	202	140	187	227	233	339	110	168
541	541	521	20	58	51	72	62	108	59	45
154	154	148	6	28	26	—	12	29	16	10
204	204	182	22	—	20	35	7	29	11	15
457	457	420	37	14	46	25	101	98	12	46
254	254	241	13	14	7	50	35	29	8	24
225	225	175	50	6	3	30	16	28	4	6
194	194	154	40	13	24	11	—	13	—	22
60	60	55	5	7	10	4	—	5	—	—
9	9	—	9	—	—	—	—	—	—	—
\$11 302	\$11 302	\$10 872	\$20 208	\$6 071	\$9 562	\$10 956	\$11 409	\$10 127	\$4 375	\$13 000
\$13 155	\$13 155	\$12 355	\$20 664	\$10 867	\$12 126	\$12 009	\$10 963	\$10 272	\$5 936	\$12 481
1 748	1 748	1 620	128	71	149	217	219	306	105	159
\$11 359	\$11 359	\$10 942	\$22 292	\$7 321	\$9 312	\$9 550	\$11 131	\$9 405	\$4 196	\$13 281
\$12 953	\$12 953	\$12 198	\$22 512	\$12 008	\$10 321	\$11 327	\$10 508	\$9 801	\$5 830	\$12 980
609	609	505	104	118	82	30	47	56	9	9
\$7 781	\$7 781	\$7 464	\$8 923	\$4 333	\$10 100	\$7 300	\$8 611	\$7 824	\$3 900	\$3 500
\$8 742	\$8 742	\$8 109	\$11 819	\$6 689	\$8 255	\$8 937	\$7 704	\$9 830	\$5 366	\$3 665
\$3 821	\$3 821	\$3 522	\$7 053	\$3 884	\$3 446	\$3 502	\$2 880	\$3 062	\$1 363	\$3 543
2 098	2 098	1 896	202	140	187	227	233	339	110	168
1 618	1 618	1 460	158	117	148	167	179	258	50	115
\$14 631	\$14 631	\$13 673	\$23 483	\$12 121	\$13 694	\$13 875	\$10 358	\$11 852	\$7 292	\$14 814
283	283	227	56	15	14	41	24	21	30	6
\$3 581	\$3 581	\$3 205	\$5 103	\$3 480	\$1 406	\$4 003	\$2 290	\$3 563	\$1 942	\$4 395
611	611	604	7	30	51	53	136	129	62	54
\$3 204	\$3 204	\$3 199	\$3 605	\$1 699	\$3 369	\$4 186	\$3 211	\$2 385	\$3 040	\$5 078
\$12 953	\$12 953	\$12 198	\$22 512	\$12 008	\$10 321	\$11 327	\$10 508	\$9 801	\$5 830	\$12 980
\$11 903	\$11 903	\$11 416	\$23 868	\$11 344	\$10 340	\$9 508	\$10 258	\$9 963	\$6 169	\$12 776
\$16 212	\$16 212	\$15 370	\$23 666	\$13 397	\$11 286	\$14 803	\$14 603	\$13 722	\$6 751	\$15 172
\$15 515	\$15 515	\$14 846	\$27 020	\$12 956	\$11 400	\$13 048	\$14 575	\$14 606	\$6 965	\$15 766
\$6 464	\$6 464	\$6 328	\$12 307	\$1 065	\$7 785	\$5 006	\$6 397	\$4 274	\$4 649	\$8 596
\$5 548	\$5 548	\$5 576	\$3 605	\$1 065	\$7 741	\$4 562	\$5 496	\$3 745	\$5 263	\$7 069
1 748	1 748	1 620	128	71	149	217	219	306	105	159
1 076	1 076	992	84	35	86	115	120	190	46	104
1 388	1 388	1 336	52	59	134	159	198	288	86	128
574	574	561	13	8	78	77	98	123	46	53
147	147	147	—	—	21	16	22	31	10	17
511	511	504	7	8	71	63	93	123	36	44
269	269	269	—	8	42	48	36	57	16	29
67	67	43	24	—	—	9	—	8	9	—
582	582	478	104	118	82	30	47	56	9	9
29	29	29	—	8	—	10	5	—	—	—
7 235	7 235	6 631	604	436	657	734	921	1 134	481	585
3 166	3 166	2 986	180	158	263	306	488	550	250	263
2 224	2 224	2 074	150	105	158	175	370	389	197	191
322	322	213	109	21	14	27	10	39	14	6
184	184	132	52	8	—	19	5	31	9	6
608	608	601	7	31	60	88	76	121	77	54
34.8	34.8	37.1	5.5	43.7	40.3	40.6	34.7	39.5	73.3	34.0
121	121	121	—	8	19	18	7	5	25	18
555	555	548	7	31	60	81	76	111	67	46
381	381	374	7	8	35	56	67	97	39	29
37	37	37	—	—	—	8	7	5	10	—
358	358	351	7	8	35	49	67	97	29	29
199	199	199	—	8	12	42	24	57	16	14
21	21	21	—	—	—	—	—	—	9	—
147	147	119	28	47	20	—	11	14	5	9
25.3	25.3	24.9	26.9	39.8	24.4	—	23.4	25.0	55.6	100.0
—	—	—	—	—	—	—	—	—	—	—
2 564	2 564	2 522	42	204	219	292	368	474	373	199
35.4	35.4	38.0	7.0	46.8	33.3	39.8	40.0	41.8	77.5	34.0
1 450	1 450	1 443	7	104	99	158	242	280	210	121
1 053	1 053	1 046	7	72	60	63	208	225	157	98
73	73	66	7	7	7	—	—	20	14	—
39	39	39	—	—	—	—	—	12	9	—
28.5	28.5	30.6	6.0	45.0	27.1	37.1	33.8	35.4	66.3	22.9
41.3	41.3	44.4	7.9	50.0	49.3	40.3	50.6	55.1	77.5	34.0
59.7	59.7	63.9	13.7	56.4	72.9	51.2	81.4	78.8	93.8	68.7

Table H-1. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Hartford County (pt.)				New Britain city, Hartford County								
	The SMSA	Total	New Britain city	Remainder	Tract 4151	Tract 4152	Tract 4153	Tract 4154	Tract 4155	Tract 4156	Tract 4157	Tract 4158	Tract 4159
Total housing units.....	53 697	53 697	29 762	23 935	794	258	1 030	2 257	1 051	1 697	1 646	1 070	1 307
Vacant seasonal and migratory.....	99	99	11	88	—	—	2	—	—	—	—	1	—
Year-round housing units	53 598	53 598	29 751	23 847	794	258	1 028	2 257	1 051	1 697	1 646	1 069	1 307
YEAR-ROUND HOUSING UNITS													
Tenure by Race and Spanish Origin of Householder													
Owner-occupied housing units	30 298	30 298	12 182	18 116	33	38	307	1 024	427	538	714	386	168
Percent of occupied housing units	58.4	58.4	42.7	77.5	4.8	15.5	31.3	47.1	42.4	33.0	46.1	38.1	14.2
White	29 793	29 793	11 883	17 910	30	37	296	973	401	524	709	380	163
Black	312	312	198	114	3	1	8	39	20	7	3	1	—
American Indian, Eskimo, and Aleut	12	12	6	6	—	—	—	—	—	—	—	—	—
Asian and Pacific Islander ¹	53	53	12	41	—	—	—	—	—	2	—	—	—
Spanish origin ²	372	372	245	127	3	1	7	47	10	16	11	2	7
Renter-occupied housing units	21 618	21 618	16 357	5 261	649	207	675	1 151	579	1 090	834	628	1 014
White	19 531	19 531	14 402	5 129	519	177	650	1 076	550	1 020	790	610	844
Black	1 246	1 246	1 172	74	40	23	13	51	19	45	10	10	37
American Indian, Eskimo, and Aleut	32	32	19	13	—	—	—	—	—	—	—	—	—
Asian and Pacific Islander ¹	92	92	75	17	—	—	—	6	—	6	—	—	—
Spanish origin ²	1 635	1 635	1 546	89	135	18	24	35	21	53	39	27	209
Vacancy Status													
Vacant housing units	1 682	1 682	1 212	470	112	13	46	82	45	69	98	55	125
For sale only	159	159	67	92	—	—	2	3	1	3	1	2	5
Vacant less than 6 months	102	102	47	55	—	—	2	2	1	3	—	1	1
Median price asked	\$58 900	\$58 900	\$51 800	\$74 200	—	—	\$52 500	\$47 500	\$52 500	—	—	\$57 500	\$37 500
For rent	839	839	713	126	73	13	33	54	26	49	32	38	60
Vacant less than 2 months	389	389	342	47	37	2	8	26	17	35	9	9	31
Median rent asked	\$163	\$163	\$158	\$213	\$154	\$231	\$145	\$188	\$165	\$162	\$150	\$186	\$127
Rented or sold, awaiting occupancy	172	172	77	95	3	—	—	5	4	12	1	3	3
Held for occasional use	82	82	51	31	2	—	4	5	4	—	2	4	5
Other vacant	430	430	304	126	34	—	7	15	10	5	62	8	52
Boarded up	34	34	30	4	1	—	—	—	—	—	6	2	16
Lacking Complete Plumbing for Exclusive Use													
Year-round housing units	857	857	640	217	89	8	14	37	22	48	21	74	42
Owner-occupied housing units	211	211	146	65	2	—	2	13	7	11	6	4	6
Renter-occupied housing units	583	583	450	133	69	7	12	24	14	33	12	66	36
Vacant for rent or for sale only	47	47	35	12	18	1	—	—	—	4	2	2	—
Rooms													
Year-round housing units	53 598	53 598	29 751	23 847	794	258	1 028	2 257	1 051	1 697	1 646	1 069	1 307
1 room	1 055	1 055	689	366	246	26	11	16	3	23	21	113	20
2 rooms	1 558	1 558	1 041	517	99	23	9	61	7	100	52	26	46
3 rooms	4 583	4 583	3 510	1 073	206	41	89	136	74	282	110	204	299
4 rooms	11 639	11 639	7 865	3 774	101	58	296	682	230	384	201	131	654
5 rooms	15 646	15 646	9 615	6 031	119	89	482	917	494	620	741	271	213
6 rooms	10 338	10 338	4 513	5 825	17	14	98	339	179	201	319	136	49
7 rooms	5 123	5 123	1 454	3 669	2	4	23	72	45	43	125	52	12
8 or more rooms	3 656	3 656	1 064	2 592	4	3	20	34	19	44	77	136	14
Median, year-round housing units	5.0	5.0	4.7	5.5	2.8	4.2	4.7	4.8	4.9	4.6	5.1	4.7	3.9
Median, occupied housing units	5.0	5.0	4.7	5.5	2.8	4.2	4.7	4.8	4.9	4.6	5.1	4.7	4.0
Median, owner-occupied housing units	5.7	5.7	5.5	5.9	5.0	5.1	5.0	5.2	5.3	5.3	5.6	6.2	4.5
Median, renter-occupied housing units	4.1	4.1	4.1	4.1	2.7	3.9	4.6	4.4	4.7	4.1	4.8	3.7	3.9
Persons in Unit													
Occupied housing units	51 916	51 916	28 539	23 377	682	245	982	2 175	1 006	1 628	1 548	1 014	1 182
1 person	11 902	11 902	7 961	3 941	439	109	314	516	249	548	432	425	399
2 persons	16 861	16 861	9 632	7 229	114	76	333	756	355	569	575	316	368
3 persons	9 055	9 055	4 655	4 400	45	23	143	421	167	236	219	102	191
4 persons	7 945	7 945	3 527	4 418	47	18	103	280	143	160	199	84	111
5 persons	3 992	3 992	1 709	2 283	19	9	63	126	54	72	81	50	67
6 persons	1 430	1 430	685	745	9	8	18	48	27	29	34	23	25
7 persons	513	513	248	265	5	1	2	19	9	11	5	7	13
8 or more persons	218	218	122	96	4	1	6	9	2	3	3	7	8
Median, occupied housing units	2.33	2.33	2.15	2.62	1.28	1.68	2.03	2.26	2.22	1.97	2.09	1.76	2.02
Median, owner-occupied housing units	2.65	2.65	2.38	2.90	1.85	2.04	2.14	2.42	2.36	2.28	2.25	2.34	1.95
Median, renter-occupied housing units	1.95	1.95	1.96	1.92	1.26	1.60	1.97	2.10	2.11	1.79	1.97	1.43	2.04
Persons Per Room													
Occupied housing units	51 916	51 916	28 539	23 377	682	245	982	2 175	1 006	1 628	1 548	1 014	1 182
1.00 or less	50 411	50 411	27 424	22 987	626	235	955	2 107	977	1 586	1 519	992	1 089
1.01 to 1.50	1 244	1 244	903	341	29	7	23	60	27	36	24	9	72
1.51 or more	261	261	212	49	27	3	4	8	2	6	5	13	21
VALUE													
Specified owner-occupied housing units	23 507	23 507	8 039	15 468	5	15	87	641	233	252	449	239	26
Less than \$10,000	45	45	13	32	—	—	—	1	1	—	—	—	1
\$10,000 to \$14,999	57	57	11	46	—	—	—	3	—	2	—	—	—
\$15,000 to \$19,999	147	147	70	77	—	1	3	11	4	4	3	—	2
\$20,000 to \$24,999	374	374	191	183	2	—	—	28	14	6	8	2	3
\$25,000 to \$29,999	579	579	333	246	—	2	15	40	16	20	11	2	1
\$30,000 to \$34,999	1 027	1 027	600	427	1	1	9	67	26	28	22	13	7
\$35,000 to \$39,999	1 328	1 328	757	571	—	1	16	78	30	31	38	12	3
\$40,000 to \$49,999	4 316	4 316	2 121	2 195	—	8	23	203	80	74	117	34	4
\$50,000 to \$59,999	4 976	4 976	1 835	3 141	2	2	15	131	45	52	116	68	4
\$60,000 to \$79,999	6 827	6 827	1 545	5 282	—	—	4	76	16	32	119	83	1
\$80,000 to \$99,999	2 562	2 562	381	2 181	—	—	2	2	1	1	8	19	—
\$100,000 to \$149,999	1 085	1 085	147	938	—	—	—	1	—	2	5	6	—
\$150,000 to \$199,999	132	132	23	109	—	—	—	—	—	—	2	—	—
\$200,000 or more	52	52	12	40	—	—	—	—	—	—	—	—	—
Median	\$57 300	\$57 300	\$49 700	\$62 600	\$32 500	\$42 500	\$40 200	\$44 500	\$43 300	\$44 500	\$51 700	\$57 500	\$34 300
CONTRACT RENT													
Specified renter-occupied housing units	21 300	21 300	16 183	5 117	649	207	675	1 132	576	1 087	832	626	1 014
Median	\$163	\$163	\$155	\$196	\$156	\$154	\$139	\$174	\$157	\$159	\$163	\$169	\$107

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. ²Persons of Spanish origin may be of any race.

Table H-1. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	New Britain city, Hartford County—Con.											Remainder of Hartford County (pt.)	
	Tract 4160	Tract 4161	Tract 4162	Tract 4163	Tract 4164	Tract 4165	Tract 4166	Tract 4167	Tract 4168	Tract 4169	Tract 4170	Tract 4001	Tract 4002
Total housing units.....	1 931	1 971	1 421	1 551	1 213	2 061	1 123	2 577	1 309	553	2 942	2 076	979
Vacant seasonal and migratory.....	2	2	1	—	—	—	—	—	—	2	1	9	1
Year-round housing units.....	1 929	1 969	1 420	1 551	1 213	2 061	1 123	2 577	1 309	551	2 941	2 067	978
YEAR-ROUND HOUSING UNITS													
Tenure by Race and Spanish Origin of Householder													
Owner-occupied housing units.....	502	521	170	629	1 003	956	351	1 407	869	294	1 845	1 594	843
Percent of occupied housing units.....	27.3	28.2	12.5	42.4	84.1	46.9	32.3	56.1	67.5	54.4	64.0	78.9	88.1
White.....	497	497	163	597	993	943	341	1 369	857	293	1 820	1 578	839
Black.....	—	11	5	25	6	10	6	28	9	...	15	...	...
American Indian, Eskimo, and Aleut.....	—	...	...	...	...	...	...	...	...	—	—	—	...
Asian and Pacific Islander ¹.....	...	...	—	...	...	1	...	1	...	—	4	8	...
Spanish origin ²	7	28	3	10	10	18	3	39	7	4	12	11	...
Renter-occupied housing units.....	1 337	1 329	1 194	854	190	1 082	737	1 103	418	246	1 040	425	114
White.....	1 301	1 164	956	809	188	741	572	843	397	234	961	422	112
Black.....	15	72	157	26	—	256	113	204	15	...	56	...	...
American Indian, Eskimo, and Aleut.....	—	...	...	...	...	...	...	...	...	—	—	—	...
Asian and Pacific Islander ¹.....	...	...	8	...	...	8	...	11	...	—	11	1	...
Spanish origin ²	41	172	217	22	5	269	106	119	7	4	23	7	...
Vacancy Status													
Vacant housing units.....	90	119	56	68	20	23	35	67	22	11	56	48	21
For sale only.....	12	8	—	1	7	1	3	7	3	1	7	4	3
Vacant less than 6 months.....	11	3	—	—	7	1	1	3	3	1	7	3	2
Median price asked.....	—	\$23 800	—	—	\$71 300	\$52 500	\$50 000	\$46 300	\$48 800	\$52 500	\$58 300	\$82 500	\$41 300
For rent.....	50	76	43	40	5	20	18	46	9	5	23	13	6
Vacant less than 2 months.....	24	38	27	16	1	11	3	22	6	—	20	4	2
Median rent asked.....	\$155	\$133	\$171	\$135	\$168	\$148	\$130	\$200	\$231	\$238	\$245	\$190	\$213
Rented or sold, awaiting occupancy.....	7	6	2	3	1	—	3	2	5	1	16	12	4
Held for occasional use.....	8	6	2	1	1	—	—	2	3	1	1	6	3
Other vacant.....	13	23	9	23	6	2	11	10	2	3	9	13	5
Boarded up.....	—	2	—	—	—	—	3	—	—	—	—	1	—
Lacking Complete Plumbing for Exclusive Use													
Year-round housing units.....	58	67	36	22	3	11	24	21	12	10	21	19	3
Owner-occupied housing units.....	20	22	—	9	2	4	9	12	5	3	9	7	1
Renter-occupied housing units.....	37	38	35	12	1	7	15	9	4	7	12	7	2
Vacant for rent or for sale only.....	1	6	1	—	—	—	—	—	—	—	—	3	—
Rooms													
Year-round housing units.....	1 929	1 969	1 420	1 551	1 213	2 061	1 123	2 577	1 309	551	2 941	2 067	978
1 room.....	6	16	26	47	1	3	24	7	1	1	78	68	27
2 rooms.....	44	45	75	244	3	21	40	36	10	18	82	23	15
3 rooms.....	395	252	322	99	34	140	113	209	98	88	319	59	31
4 rooms.....	897	833	523	222	147	685	352	661	289	106	413	304	83
5 rooms.....	416	591	401	654	216	595	411	954	344	127	960	546	167
6 rooms.....	136	165	59	223	253	436	146	563	351	144	685	506	204
7 rooms.....	17	30	10	41	240	141	24	105	144	41	283	324	215
8 or more rooms.....	18	37	4	21	319	40	13	42	72	26	121	237	236
Median, year-round housing units.....	4.1	4.3	4.0	4.8	6.3	4.8	4.6	4.9	5.2	5.0	5.1	5.6	6.3
Median, occupied housing units.....	4.1	4.3	4.1	4.8	6.3	4.8	4.6	4.9	5.3	5.0	5.1	5.6	6.3
Median, owner-occupied housing units.....	4.8	5.0	4.9	5.3	6.7	5.6	5.0	5.4	5.8	5.8	5.7	5.9	6.5
Median, renter-occupied housing units.....	3.9	4.1	3.9	3.9	4.3	4.2	4.4	4.2	4.1	3.7	3.7	4.1	4.0
Persons in Unit													
Occupied housing units.....	1 839	1 850	1 364	1 483	1 193	2 038	1 088	2 510	1 287	540	2 885	2 019	957
1 person.....	635	550	417	518	178	325	313	465	311	133	685	353	128
2 persons.....	696	631	389	430	466	636	338	818	502	172	1 092	654	289
3 persons.....	244	292	232	220	218	432	164	503	231	82	490	404	175
4 persons.....	161	218	157	174	171	348	135	388	147	91	392	354	197
5 persons.....	73	102	96	82	90	173	73	214	62	43	160	168	107
6 persons.....	22	36	50	39	50	74	31	80	20	12	50	63	41
7 persons.....	8	18	19	15	15	29	21	22	12	4	13	18	16
8 or more persons.....	—	3	4	5	5	21	13	20	2	3	3	5	4
Median, occupied housing units.....	1.91	2.09	2.18	2.02	2.40	2.63	2.18	2.47	2.16	2.30	2.19	2.51	2.85
Median, owner-occupied housing units.....	2.19	2.23	2.39	2.50	2.46	2.36	2.21	2.68	2.29	2.33	2.48	2.78	3.00
Median, renter-occupied housing units.....	1.79	2.04	2.15	1.56	2.01	2.97	2.17	2.25	1.90	2.23	1.67	1.84	1.94
Persons Per Room													
Occupied housing units.....	1 839	1 850	1 364	1 483	1 193	2 038	1 088	2 510	1 287	540	2 885	2 019	957
1.00 or less.....	1 784	1 754	1 248	1 438	1 178	1 904	1 019	2 392	1 270	498	2 853	1 989	944
1.01 to 1.50.....	50	79	103	36	12	113	61	101	16	22	23	24	7
1.51 or more.....	5	17	13	9	3	21	8	17	1	20	9	6	6
VALUE													
Specified owner-occupied housing units.....	155	155	62	430	931	781	143	1 126	677	257	1 375	1 357	730
Less than \$10,000.....	—	—	1	3	—	2	—	—	2	1	1	1	2
\$10,000 to \$14,999.....	3	—	1	—	—	—	—	1	—	—	—	4	1
\$15,000 to \$19,999.....	—	4	4	8	2	5	2	5	4	—	8	5	1
\$20,000 to \$24,999.....	—	—	—	—	—	—	—	—	—	—	—	—	—
\$25,000 to \$29,999.....	8	12	2	10	4	18	6	27	13	11	17	15	11
\$30,000 to \$34,999.....	6	6	1	25	18	23	11	67	18	9	42	25	16
\$35,000 to \$39,999.....	12	25	11	44	20	53	14	117	40	15	75	36	18
\$40,000 to \$49,999.....	20	14	4	81	30	72	23	139	58	19	88	40	13
\$50,000 to \$59,999.....	43	44	18	136	116	216	42	418	144	74	327	164	59
\$60,000 to \$79,999.....	28	35	17	75	129	208	30	241	214	67	356	324	72
\$80,000 to \$99,999.....	33	14	1	40	268	161	14	94	168	54	367	509	194
\$100,000 to \$149,999.....	1	—	—	6	208	20	—	12	15	5	80	188	181
\$150,000 to \$199,999.....	—	—	2	2	111	—	—	2	1	2	13	36	136
\$200,000 or more.....	1	—	—	—	19	—	—	—	—	—	1	7	20
Median.....	\$46 200	\$44 600	\$43 900	\$43 100	\$71 500	\$50 100	\$43 700	\$45 100	\$52 400	\$49 900	\$52 700	\$62 000	\$77 900
CONTRACT RENT													
Specified renter-occupied housing units.....	1 337	1 325	1 174	851	188	1 036	714	1 065	414	246	1 035	416	102
Median.....	\$122	\$132	\$176	\$121	\$160	\$156	\$122	\$164	\$201	\$256	\$282	\$172	\$198

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. ²Persons of Spanish origin may be of any race.

Table H-1. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Remainder of Hartford County (pt.)—Con.										
	Tract 4003	Tract 4201	Tract 4202	Tract 4203	Tract 4301	Tract 4302	Tract 4303	Tract 4304	Tract 4305	Tract 4306
Census Tracts										
Total housing units	2 262	2 129	2 808	1 244	1 579	3 204	1 761	1 247	1 673	2 973
Vacant seasonal and migratory	1	74	—	—	1	1	—	—	—	1
Year-round housing units	2 261	2 055	2 808	1 244	1 578	3 203	1 761	1 247	1 673	2 972
YEAR-ROUND HOUSING UNITS										
Tenure by Race and Spanish Origin of Householder										
Owner-occupied housing units	2 000	1 567	1 603	1 003	936	2 692	1 638	844	1 405	1 991
Percent of occupied housing units	89.7	78.0	58.7	81.5	60.9	85.4	94.5	69.2	85.5	68.4
White	1 995	1 544	1 539	991	935	2 658	1 623	838	1 391	1 979
Black .....	...	17	44	6	...	16	9	...	9	3
American Indian, Eskimo, and Aleut .....	...	—	2	—	...	—	—	...	—	...
Asian and Pacific Islander ¹ .....	...	...	6	...	...	10	...	...	...	3
Spanish origin ²	11	14	25	17	4	11	7	4	11	9
Renter-occupied housing units	230	443	1 129	227	600	462	96	376	238	921
White	229	429	1 072	223	593	447	96	369	236	901
Black .....	...	9	38	2	...	8	—	...	—	12
American Indian, Eskimo, and Aleut .....	...	—	3	—	...	—	—	...	—	...
Asian and Pacific Islander ¹ .....	...	...	5	...	...	2	...	...	...	3
Spanish origin ²	3	12	22	2	11	10	1	6	5	10
Vacancy Status										
Vacant housing units	31	45	76	14	42	49	27	27	30	60
For sale only	8	6	14	4	5	15	8	10	7	8
Vacant less than 6 months	6	4	11	2	1	13	4	1	4	4
Median price asked	\$67 500	\$62 500	\$62 500	\$47 500	\$57 500	\$77 500	\$85 000	\$56 300	\$85 000	\$67 500
For rent	4	17	37	5	13	6	1	4	2	18
Vacant less than 2 months	2	5	12	4	4	5	—	2	—	7
Median rent asked	\$155	\$207	\$234	\$206	\$206	\$231	\$145	\$135	\$220	\$225
Rented or sold, awaiting occupancy	2	3	13	2	9	14	14	2	14	6
Held for occasional use	7	2	—	—	2	6	—	—	1	4
Other vacant	10	17	12	3	13	8	4	11	6	24
Boarded up	—	—	—	—	—	—	—	1	—	2
Lacking Complete Plumbing for Exclusive Use										
Year-round housing units	9	22	73	5	24	7	4	16	14	21
Owner-occupied housing units	6	3	11	4	7	1	2	6	10	7
Renter-occupied housing units	3	16	58	1	15	5	2	10	2	12
Vacant for rent or for sale only	—	3	4	—	2	—	—	—	—	—
Rooms										
Year-round housing units	2 261	2 055	2 808	1 244	1 578	3 203	1 761	1 247	1 673	2 972
1 room	1	6	132	9	20	3	—	34	3	63
2 rooms	17	26	150	54	45	18	3	32	8	126
3 rooms	62	99	269	47	88	129	16	59	36	178
4 rooms	174	290	689	195	226	486	143	255	146	783
5 rooms	567	589	720	343	434	858	450	288	472	597
6 rooms	652	554	531	319	475	765	522	294	442	561
7 rooms	449	304	210	204	176	545	356	162	351	373
8 or more rooms	339	187	107	73	114	399	271	123	215	291
Median, year-round housing units	6.0	5.5	4.7	5.4	5.4	5.6	6.0	5.3	5.9	5.1
Median, occupied housing units	6.0	5.6	4.7	5.4	5.5	5.6	6.0	5.4	5.9	5.1
Median, owner-occupied housing units	6.1	5.9	5.4	5.7	5.9	5.9	6.1	5.9	6.1	5.7
Median, renter-occupied housing units	4.4	4.2	3.7	3.7	4.5	4.1	5.2	4.1	4.7	4.0
Persons in Unit										
Occupied housing units	2 230	2 010	2 732	1 230	1 536	3 154	1 734	1 220	1 643	2 912
1 person	343	300	793	212	313	361	139	256	163	580
2 persons	747	592	885	379	499	943	493	398	418	932
3 persons	431	368	446	229	297	640	363	208	337	502
4 persons	405	399	383	252	223	683	415	191	412	504
5 persons	220	228	155	111	138	347	232	100	205	272
6 persons	58	82	51	33	41	117	60	43	74	82
7 persons	16	33	14	11	19	43	20	16	28	31
8 or more persons	10	8	5	3	6	20	12	8	6	9
Median, occupied housing units	2.56	2.81	2.15	2.60	2.41	2.93	3.15	2.39	3.21	2.44
Median, owner-occupied housing units	2.67	3.08	2.45	2.89	2.70	3.06	3.18	2.69	3.39	2.79
Median, renter-occupied housing units	1.84	2.05	1.61	1.54	2.09	2.27	2.50	1.89	2.25	1.95
Persons Per Room										
Occupied housing units	2 230	2 010	2 732	1 230	1 536	3 154	1 734	1 220	1 643	2 912
1.00 or less	2 214	1 969	2 685	1 209	1 505	3 087	1 709	1 199	1 616	2 861
1.01 to 1.50	14	38	40	18	31	62	23	15	25	44
1.51 or more	2	3	7	3	—	5	2	6	2	7
VALUE										
Specified owner-occupied housing units	1 814	1 402	1 310	923	780	2 150	1 535	734	1 265	1 468
Less than \$10,000	—	5	3	3	—	12	—	—	1	6
\$10,000 to \$14,999	1	9	7	3	1	13	—	2	—	4
\$15,000 to \$19,999	2	8	17	5	9	1	—	—	5	18
\$20,000 to \$24,999	16	22	26	19	7	18	3	13	9	19
\$25,000 to \$29,999	33	24	36	22	8	11	9	18	14	30
\$30,000 to \$34,999	43	67	79	39	26	30	25	25	21	64
\$35,000 to \$39,999	27	43	53	36	41	46	38	22	76	76
\$40,000 to \$49,999	177	271	349	231	128	252	167	135	109	153
\$50,000 to \$59,999	333	360	349	183	211	420	322	150	209	208
\$60,000 to \$79,999	722	470	283	275	255	667	511	253	602	541
\$80,000 to \$99,999	343	101	42	66	80	433	252	62	208	225
\$100,000 to \$149,999	107	30	18	18	18	208	167	26	59	115
\$150,000 to \$199,999	9	1	—	3	—	27	19	9	4	9
\$200,000 or more	1	2	—	3	—	17	6	—	2	—
Median	\$67 300	\$56 900	\$50 900	\$53 900	\$57 900	\$68 600	\$66 400	\$58 800	\$67 600	\$65 100
CONTRACT RENT										
Specified renter-occupied housing units	221	430	1 111	223	595	442	88	367	233	889
Median	\$153	\$199	\$195	\$211	\$170	\$242	\$242	\$217	\$214	\$194

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. ²Persons of Spanish origin may be of any race.

Table H-2. **Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More White Persons and
400 or More of a Specified Racial
Group]**

	The SMSA	Hartford County (pt.)			New Britain city, Hartford County			
		Total	New Britain city	Remainder	Tract 4162	Tract 4165	Tract 4166	Tract 4167
Occupied housing units	49 324	49 324	26 285	23 039	1 119	1 684	913	2 212
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE								
Owner-occupied housing units	206	206	142	64	-	4	9	12
Renter-occupied housing units	511	511	386	125	25	5	11	6
PERSONS IN UNIT								
1 person	11 410	11 410	7 528	3 882	371	300	284	432
2 persons	16 289	16 289	9 133	7 156	328	578	309	754
3 persons	8 521	8 521	4 199	4 322	177	351	136	428
4 persons	7 498	7 498	3 144	4 354	127	263	101	340
5 persons	3 713	3 713	1 463	2 250	72	124	46	175
6 persons	1 270	1 270	548	722	31	44	17	57
7 persons	449	449	190	259	12	13	13	15
8 or more persons	174	174	80	94	1	11	7	11
Median, occupied housing units	2.31	2.31	2.11	2.61	2.07	2.44	2.06	2.39
Median, owner-occupied housing units	2.64	2.64	2.36	2.89	2.36	2.36	2.19	2.65
Median, renter-occupied housing units	1.89	1.89	1.88	1.92	2.02	2.61	1.97	2.05
PERSONS PER ROOM								
1.00 or less	48 130	48 130	25 466	22 664	1 038	1 610	872	2 136
1.01 to 1.50	998	998	670	328	70	62	36	71
1.51 or more	196	196	149	47	11	12	5	5
ROOMS								
Median, occupied housing units	5.1	5.1	4.8	5.5	4.0	4.9	4.6	5.0
Median, owner-occupied housing units	5.7	5.7	5.4	5.9	4.9	5.6	5.0	5.4
Median, renter-occupied housing units	4.1	4.1	4.1	4.1	3.9	4.2	4.4	4.1
VALUE								
Specified owner-occupied housing units	23 161	23 161	7 866	15 295	60	769	138	1 095
Less than \$15,000	99	99	23	76	2	1	-	1
\$15,000 to \$19,999	142	142	68	74	4	5	2	5
\$20,000 to \$24,999	364	364	183	181	2	18	6	26
\$25,000 to \$29,999	569	569	328	241	1	23	11	67
\$30,000 to \$34,999	1 012	1 012	585	427	9	51	13	113
\$35,000 to \$39,999	1 293	1 293	730	563	4	69	22	133
\$40,000 to \$49,999	4 222	4 222	2 063	2 159	18	211	40	403
\$50,000 to \$59,999	4 905	4 905	1 807	3 098	17	207	29	239
\$60,000 to \$79,999	6 754	6 754	1 521	5 233	1	161	14	91
\$80,000 to \$99,999	2 541	2 541	379	2 162	-	20	1	12
\$100,000 to \$149,999	1 077	1 077	144	933	2	-	-	2
\$150,000 to \$199,999	132	132	23	109	-	-	-	-
\$200,000 or more	51	51	12	39	-	3	-	3
Median	\$57 400	\$57 400	\$49 800	\$62 600	\$44 400	\$50 300	\$43 900	\$45 200
CONTRACT RENT								
Specified renter-occupied housing units	19 283	19 283	14 289	4 994	943	715	563	823
Median	\$164	\$164	\$156	\$196	\$176	\$168	\$126	\$192

Table H-3. **Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Black Persons]**

	Hortford County (pt.)				New Britain city, Hartford County			
	The SMSA	Total	New Britain city	Remainder	Tract 4162	Tract 4165	Tract 4166	Tract 4167
Occupied housing units	1 558	1 558	1 370	188	162	266	119	232
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE								
Owner-occupied housing units	1	1	1	—	...	—	...	—
Renter-occupied housing units	34	34	30	4	...	1	...	2
PERSONS IN UNIT								
1 person	325	325	293	32	42	20	25	29
2 persons	361	361	324	37	43	47	22	53
3 persons	327	327	280	47	35	61	18	60
4 persons	238	238	205	33	19	61	19	35
5 persons	169	169	149	20	10	37	20	31
6 persons	82	82	69	13	10	22	5	14
7 persons	33	33	29	4	1	11	7	4
8 or more persons	23	23	21	2	2	7	3	6
Median, occupied housing units	2.78	2.78	2.74	3.03	2.41	3.58	3.19	3.07
Median, owner-occupied housing units	3.38	3.38	3.41	3.33	...	3.50	...	3.93
Median, renter-occupied housing units	2.61	2.61	2.61	2.50	...	3.59	...	2.97
PERSONS PER ROOM								
1.00 or less	1 424	1 424	1 244	180	149	221	102	206
1.01 to 1.50	111	111	103	8	12	37	15	19
1.51 or more	23	23	23	—	1	8	2	7
ROOMS								
Median, occupied housing units	4.3	4.3	4.2	5.6	3.9	4.3	4.3	4.4
Median, owner-occupied housing units	5.9	5.9	5.8	6.3	...	5.8	...	5.8
Median, renter-occupied housing units	4.1	4.1	4.0	4.3	...	4.3	...	4.2
VALUE								
Specified owner-occupied housing units	218	218	119	99	...	10	...	21
Less than \$15,000	1	1	—	1	...	—	...	—
\$15,000 to \$19,999	2	2	—	2	...	—	...	—
\$20,000 to \$24,999	8	8	6	2	...	—	...	1
\$25,000 to \$29,999	8	8	3	5	...	—	...	—
\$30,000 to \$34,999	10	10	10	—	...	2	...	4
\$35,000 to \$39,999	27	27	21	6	...	2	...	4
\$40,000 to \$49,999	60	60	38	22	...	5	...	7
\$50,000 to \$59,999	45	45	22	23	...	1	...	2
\$60,000 to \$79,999	45	45	16	29	...	—	...	3
\$80,000 to \$99,999	8	8	1	7	...	—	...	—
\$100,000 to \$149,999	4	4	2	2	...	—	...	—
\$150,000 to \$199,999	—	—	—	—	...	—	...	—
\$200,000 or more	—	—	—	—	...	—	...	—
Median	\$48 900	\$48 900	\$45 400	\$53 800	...	\$42 500	...	\$41 500
CONTRACT RENT								
Specified renter-occupied housing units	1 200	1 200	1 130	70	151	243	104	190
Median	\$157	\$157	\$155	\$228	\$177	\$149	\$97	\$107

Table H-4. **Occupancy, Utilization, and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980**

(The above table(s) were omitted because there were no qualifying areas)

Table H-5. **Occupancy, Utilization, and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980**

[Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**Census Tracts
[400 or More Asian and Pacific
Islander Persons]**

	The SMSA	Hartford County (pt.)		
		Total	New Britain city	Remainder
Occupied housing units -----	145	145	87	58
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE				
Owner-occupied housing units -----	—	—	—	—
Renter-occupied housing units -----	2	2	2	—
PERSONS IN UNIT				
1 person -----	25	25	21	4
2 persons -----	35	35	21	14
3 persons -----	34	34	18	16
4 persons -----	27	27	15	12
5 persons -----	11	11	5	6
6 persons -----	5	5	1	4
7 persons -----	5	5	3	2
8 or more persons -----	3	3	—	—
Median, occupied housing units -----	2.87	2.87	2.58	3.19
Median, owner-occupied housing units -----	3.61	3.61	3.50	3.65
Median, renter-occupied housing units -----	2.35	2.35	2.47	2.11
PERSONS PER ROOM				
1.00 or less -----	130	130	78	52
1.01 to 1.50 -----	10	10	6	4
1.51 or more -----	5	5	3	2
ROOMS				
Median, occupied housing units -----	4.4	4.4	4.0	5.7
Median, owner-occupied housing units -----	6.3	6.3	6.5	6.3
Median, renter-occupied housing units -----	3.8	3.8	3.8	3.8
VALUE				
Specified owner-occupied housing units -----	38	38	5	33
Less than \$15,000 -----	1	1	—	1
\$15,000 to \$19,999 -----	—	—	—	—
\$20,000 to \$24,999 -----	—	—	—	—
\$25,000 to \$29,999 -----	1	1	1	—
\$30,000 to \$34,999 -----	1	1	1	—
\$35,000 to \$39,999 -----	—	—	—	—
\$40,000 to \$49,999 -----	5	5	1	4
\$50,000 to \$59,999 -----	7	7	1	6
\$60,000 to \$79,999 -----	12	12	1	11
\$80,000 to \$99,999 -----	9	9	—	9
\$100,000 to \$149,999 -----	2	2	—	2
\$150,000 to \$199,999 -----	—	—	—	—
\$200,000 or more -----	—	—	—	—
Median -----	\$70 000	\$70 000	\$42 500	\$71 900
CONTRACT RENT				
Specified renter-occupied housing units -----	86	86	71	15
Median -----	\$195	\$195	\$181	\$238

Table H-6. **Occupancy, Utilization, and Financial Characteristics of Housing Units With a Spanish Origin Householder: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Spanish Origin
Persons]**

	The SMSA	Hartford County (pt.)			New Britain city, Hartford County						
		Total	New Britain city	Remainder	Tract 4151	Tract 4159	Tract 4161	Tract 4162	Tract 4165	Tract 4166	Tract 4167
Occupied housing units	2 007	2 007	1 791	216	138	216	200	220	287	109	158
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE											
Owner-occupied housing units	7	7	6	1	...	—	2	...	—	...	—
Renter-occupied housing units	76	76	71	5	...	10	12	...	2	...	2
PERSONS IN UNIT											
1 person	267	267	232	35	51	44	19	19	15	8	9
2 persons	393	393	325	68	21	47	35	30	36	14	30
3 persons	408	408	367	41	17	47	41	42	74	14	34
4 persons	432	432	389	43	32	38	58	39	67	29	36
5 persons	257	257	239	18	7	20	24	49	45	15	28
6 persons	150	150	143	7	5	10	14	26	26	15	15
7 persons	65	65	63	2	3	6	7	13	14	8	4
8 or more persons	35	35	33	2	2	4	2	2	10	6	2
Median, occupied housing units	3.34	3.34	3.42	2.62	2.36	2.86	3.59	3.99	3.78	4.14	3.67
Median, owner-occupied housing units	3.30	3.30	3.28	3.33	...	3.75	3.60	...	3.00	...	3.55
Median, renter-occupied housing units	3.35	3.35	3.45	1.97	...	2.82	3.58	...	3.84	...	3.71
PERSONS PER ROOM											
1.00 or less	1 651	1 651	1 439	212	111	173	159	156	224	82	127
1.01 to 1.50	290	290	287	3	18	30	32	57	54	23	26
1.51 or more	66	66	65	1	9	13	9	7	9	4	5
ROOMS											
Median, occupied housing units	4.3	4.3	4.2	5.1	3.3	3.8	4.2	4.4	4.2	4.5	4.4
Median, owner-occupied housing units	5.3	5.3	5.2	5.8	...	4.4	5.1	...	4.8	...	5.6
Median, renter-occupied housing units	4.1	4.1	4.1	3.9	...	3.8	4.1	...	4.2	...	4.1
VALUE											
Specified owner-occupied housing units	239	239	136	103	...	2	8	...	10	...	31
Less than \$15,000	—	—	—	—	...	—	—	...	—	...	—
\$15,000 to \$19,999	3	3	3	—	...	1	1	...	—	...	—
\$20,000 to \$24,999	4	4	4	—	...	—	—	...	—	...	—
\$25,000 to \$29,999	7	7	6	1	...	—	—	...	—	...	2
\$30,000 to \$34,999	9	9	7	2	...	—	—	...	1	...	—
\$35,000 to \$39,999	20	20	17	3	...	1	2	...	2	...	4
\$40,000 to \$49,999	75	75	55	20	...	—	2	...	4	...	17
\$50,000 to \$59,999	47	47	27	20	...	—	1	...	1	...	6
\$60,000 to \$79,999	52	52	15	37	...	—	1	...	2	...	1
\$80,000 to \$99,999	15	15	2	13	...	—	—	...	—	...	—
\$100,000 to \$149,999	7	7	—	7	...	—	—	...	—	...	—
\$150,000 to \$199,999	—	—	—	—	...	—	—	...	—	...	—
\$200,000 or more	—	—	—	—	...	—	—	...	—	...	—
Median	\$50 200	\$50 200	\$45 700	\$64 600	...	\$23 800	\$40 000	...	\$43 300	...	\$44 700
CONTRACT RENT											
Specified renter-occupied housing units	1 599	1 599	1 514	85	135	209	172	215	255	99	113
Median	\$144	\$144	\$143	\$195	\$156	\$135	\$135	\$147	\$146	\$90	\$105

Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts

	The SMSA	Hartford County (pt.)			New Britain city, Hartford County								
		Total	New Britain city	Remainder	Troct 4151	Troct 4152	Troct 4153	Troct 4154	Troct 4155	Troct 4156	Troct 4157	Troct 4158	Troct 4159
Year-round housing units	53 655	53 655	29 762	23 893	785	252	1 045	2 257	1 051	1 697	1 646	1 110	1 267
SELECTED CHARACTERISTICS													
Complete kitchen facilities	52 775	52 775	29 233	23 542	619	246	1 033	2 223	1 045	1 684	1 615	1 020	1 243
1 complete bathroom plus half bath(s)	9 017	9 017	3 097	5 920	—	—	17	152	51	154	265	132	18
2 or more complete bathrooms	6 405	6 405	2 105	4 300	8	5	15	125	25	61	90	114	8
Air conditioning	27 828	27 828	14 205	13 623	228	133	429	1 152	450	724	824	521	217
Central system	2 927	2 927	984	1 943	9	11	—	62	10	55	69	40	—
Source of water, public system or private company	50 564	50 564	29 745	20 819	785	252	1 045	2 257	1 051	1 697	1 646	1 110	1 267
Sewage disposal, public sewer	46 717	46 717	29 557	17 160	778	252	1 045	2 249	1 051	1 682	1 642	1 100	1 252
UNITS IN STRUCTURE													
1, detached or attached	27 316	27 316	9 720	17 596	14	—	146	811	265	285	491	252	48
2	7 812	7 812	5 277	2 535	47	34	231	600	289	410	439	253	118
3 and 4	7 023	7 023	6 033	990	123	98	553	591	362	358	479	210	285
5 to 9	4 958	4 958	4 385	573	107	30	91	180	55	172	111	115	720
10 to 49	3 982	3 982	2 562	1 420	332	45	24	68	80	260	91	149	96
50 or more	1 991	1 991	1 756	235	162	45	—	7	—	212	35	131	—
Mobile home or trailer, etc.	573	573	29	544	—	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT													
1979 to March 1980	695	695	128	567	—	—	—	14	—	19	4	—	16
1975 to 1978	2 654	2 654	388	2 266	—	—	—	21	5	21	13	—	—
1970 to 1974	5 151	5 151	2 100	3 051	87	11	—	138	5	100	78	—	14
1960 to 1969	10 337	10 337	4 953	5 384	47	79	11	505	142	304	41	150	22
1950 to 1959	10 146	10 146	5 269	4 877	41	5	46	349	104	179	158	76	64
1940 to 1949	6 455	6 455	3 708	2 747	35	8	51	325	114	126	216	151	120
1939 or earlier	18 217	18 217	13 216	5 001	575	149	937	905	681	948	1 136	733	1 031
HEATING EQUIPMENT													
Steam or hot water system	26 690	26 690	15 254	11 436	493	83	518	1 162	484	915	996	740	384
Central warm-air furnace	14 718	14 718	6 120	8 598	75	5	193	546	320	362	392	201	39
Electric heat pump	725	725	431	294	32	10	—	20	—	23	13	19	—
Other built-in electric units	3 978	3 978	2 049	1 929	39	86	29	128	18	101	56	71	55
Other means	7 371	7 371	5 743	1 628	146	68	305	401	229	296	185	79	738
None	173	173	165	8	—	—	—	—	—	—	4	—	51
Occupied housing units	51 916	51 916	28 539	23 377	675	240	994	2 175	1 006	1 628	1 548	1 053	1 143
SELECTED CHARACTERISTICS													
Units with roomers or boarders	622	622	379	243	7	—	29	28	16	13	11	11	21
No telephone	2 107	2 107	1 677	430	171	20	42	39	22	88	57	83	234
Owner-occupied housing units	30 298	30 298	12 182	18 116	25	38	315	1 024	427	538	714	405	149
4 or more bedrooms	4 833	4 833	1 718	3 115	—	—	39	145	21	75	102	152	5
1 complete bathroom plus half bath(s)	7 936	7 936	2 740	5 196	—	—	6	152	45	126	242	110	18
2 or more complete bathrooms	5 958	5 958	1 913	4 045	—	—	9	125	25	55	79	106	8
Renter-occupied housing units	21 618	21 618	16 357	5 261	650	202	679	1 151	579	1 090	834	648	994
2 or more bedrooms	14 216	14 216	11 139	3 077	159	111	533	873	490	686	610	288	658
1 complete bathroom plus half bath(s)	993	993	347	646	—	—	11	—	6	28	23	22	—
2 or more complete bathrooms	349	349	175	174	7	5	6	—	—	6	11	8	—
HOUSE HEATING FUEL													
Utility gas	20 024	20 024	13 150	6 874	224	99	588	1 064	523	765	536	247	801
Bottled, tank, or LP gas	529	529	266	263	—	5	17	3	17	21	—	8	29
Electricity	4 764	4 764	2 488	2 276	80	96	29	148	25	101	76	91	87
Fuel oil, kerosene, etc.	25 790	25 790	12 367	13 423	364	35	352	950	424	730	916	707	188
Other	667	667	134	533	7	5	8	10	17	11	16	—	—
No fuel used	142	142	134	8	—	—	—	—	—	—	4	—	38
VEHICLES AVAILABLE													
None	5 918	5 918	4 824	1 094	425	78	112	303	140	305	242	142	426
1	19 225	19 225	12 132	7 093	184	75	511	918	396	710	572	545	464
2	18 914	18 914	8 741	10 173	47	70	292	715	380	508	616	244	198
3 or more	7 859	7 859	2 842	5 017	19	17	79	239	90	105	118	122	55
YEAR HOUSEHOLDER MOVED INTO UNIT													
Owner-occupied housing units	30 298	30 298	12 182	18 116	25	38	315	1 024	427	538	714	405	149
1979 to March 1980	2 225	2 225	720	1 505	—	5	30	91	25	29	33	25	—
1975 to 1978	5 530	5 530	1 542	3 988	—	—	28	80	26	62	137	70	4
1970 to 1974	4 696	4 696	1 475	3 221	5	5	20	125	43	78	104	60	—
1960 to 1969	7 675	7 675	2 947	4 728	6	12	68	256	140	118	116	90	16
1959 or earlier	10 172	10 172	5 498	4 674	14	16	169	472	193	251	324	160	129
Renter-occupied housing units	21 618	21 618	16 357	5 261	650	202	679	1 151	579	1 090	834	648	994
1979 to March 1980	7 084	7 084	5 245	1 839	222	49	223	315	142	352	262	140	362
1975 to 1978	7 449	7 449	5 472	1 977	200	65	207	418	212	470	286	262	304
1970 to 1974	2 846	2 846	2 239	607	97	46	67	202	81	124	91	99	126
1969 or earlier	4 239	4 239	3 401	838	131	42	182	216	144	144	195	147	202
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER													
Occupied housing units	11 357	11 357	7 045	4 312	142	65	236	535	269	477	448	337	255
Owner-occupied housing units	7 532	7 532	4 175	3 357	20	22	135	311	171	213	299	172	89
Locking complete plumbing for exclusive use	157	157	105	52	24	—	—	—	—	10	—	10	8
No vehicle available	3 171	3 171	2 359	812	122	32	38	228	84	144	152	77	116
No telephone	172	172	161	11	—	—	—	9	—	23	—	18	8
INCOME IN 1979 BELOW POVERTY LEVEL													
Owner-occupied housing units	977	977	483	494	—	—	6	44	21	29	55	8	18
Percent below poverty level	3.2	3.2	4.0	2.7	—	—	1.9	4.3	4.9	5.4	7.7	2.0	12.1
Complete plumbing for exclusive use	974	974	483	491	—	—	6	44	21	29	55	8	18
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Locking complete plumbing for exclusive use	3	3	—	3	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units	3 440	3 440	2 874	566	254	31	97	174	61	182	103	48	182
Percent below poverty level	15.9	15.9	17.6	10.8	39.1	15.3	14.3	15.1	10.5	16.7	12.4	7.4	18.3
Complete plumbing for exclusive use	3 289	3 289	2 750	539	213	23	97	167	61	163	98	48	182
1.01 or more persons per room	256	256	240	16	17	6	5	5	6	8	13	8	13
Locking complete plumbing for exclusive use	151	151	124	27	41	8	—	7	—	19	5	—	—
1.01 or more persons per room	5	5	5	—	—	—	—	—	—	5	—	—	—

Table H-7. **Structural, Equipment, and Household Characteristics of Housing Units: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

Year-round housing units

SELECTED CHARACTERISTICS

Complete kitchen facilities	1 909	1 949	1 413	1 518	1 213	2 047	1 112	2 546	1 312	550	2 936	2 012	950
1 complete bathroom plus half bath(s)	130	94	47	174	299	260	70	198	360	122	554	575	250
2 or more complete bathrooms	53	62	28	89	511	150	42	125	118	39	437	306	353
Air conditioning	888	744	445	757	765	947	440	1 382	739	274	2 146	1 198	505
Central system	119	20	30	5	133	58	11	59	20	—	273	77	136
Source of water, public system or private company	1 931	1 971	1 421	1 551	1 196	2 061	1 123	2 577	1 312	550	2 942	1 954	356
Sewage disposal, public sewer	1 931	1 956	1 417	1 551	1 175	2 043	1 113	2 565	1 312	550	2 893	1 659	201

UNITS IN STRUCTURE

1, detached or attached	176	196	172	490	1 016	1 023	322	1 359	752	302	1 600	1 523	877
2	244	487	92	257	135	232	271	401	256	47	434	274	44
3 and 4	566	622	421	443	60	207	320	184	120	17	14	97	35
5 to 9	750	533	350	61	—	478	104	374	16	20	118	30	6
10 to 49	158	133	264	23	—	108	86	80	157	164	244	124	14
50 or more	32	—	122	277	2	7	20	171	6	—	527	—	13
Mobile home or trailer, etc.	5	—	—	—	—	6	—	8	5	—	5	40	—

YEAR STRUCTURE BUILT

1979 to March 1980	—	—	—	11	—	17	—	25	10	6	6	31	40
1975 to 1978	43	—	10	11	14	7	—	30	6	20	187	194	89
1970 to 1974	76	76	132	144	47	74	13	106	78	74	847	181	132
1960 to 1969	263	159	375	355	359	588	111	619	172	122	529	239	268
1950 to 1959	235	111	173	222	192	701	141	1 137	259	80	996	509	154
1940 to 1949	206	229	269	130	273	349	278	421	138	76	193	296	123
1939 or earlier	1 108	1 396	462	678	328	325	580	239	649	172	184	638	183

HEATING EQUIPMENT

Steam or hot water system	699	901	561	558	720	1 393	601	1 278	838	402	1 528	1 249	521
Central warm-air furnace	207	230	361	384	416	239	167	762	226	60	935	594	293
Electric heat pump	—	22	—	60	—	62	11	60	37	15	47	4	6
Other built-in electric units	50	88	153	256	47	168	74	196	87	48	299	41	93
Other means	894	707	340	293	30	199	270	281	124	25	133	200	76
None	81	23	6	—	—	—	—	—	—	—	—	—	—

Occupied housing units

SELECTED CHARACTERISTICS

Units with roomers or boarders	53	17	59	13	7	11	14	31	18	14	6	18	30
No telephone	171	211	161	47	—	127	80	89	10	8	17	71	21
Owner-occupied housing units	502	521	170	629	1 003	956	351	1 407	854	309	1 845	1 607	850
4 or more bedrooms	56	23	10	40	333	93	18	208	120	63	215	257	188
1 complete bathroom plus half bath(s)	98	51	22	161	283	240	65	198	347	101	475	510	227
2 or more complete bathrooms	48	34	9	77	489	150	23	117	112	33	414	294	342
Renter-occupied housing units	1 337	1 329	1 194	854	1 900	1 082	737	1 103	438	226	1 040	421	113
2 or more bedrooms	895	993	809	488	129	963	524	840	294	175	621	211	43
1 complete bathroom plus half bath(s)	32	43	25	11	9	20	5	—	13	21	78	52	9
2 or more complete bathrooms	5	23	19	12	22	—	8	8	6	6	23	11	11

HOUSE HEATING FUEL

Utility gas	1 301	1 136	860	558	616	596	536	906	372	185	1 237	659	277
Bottled, tank, or LP gas	34	42	27	—	—	8	6	24	18	—	7	11	23
Electricity	62	97	154	309	52	226	91	240	124	63	337	53	99
Fuel oil, kerosene, etc.	372	559	317	603	520	1 193	455	1 331	778	287	1 286	1 226	539
Other	—	—	—	13	5	15	—	9	—	—	18	79	25
No fuel used	70	16	6	—	—	—	—	—	—	—	—	—	—

VEHICLES AVAILABLE

None	384	403	237	405	41	321	295	302	122	44	97	107	18
1	1 019	788	751	565	367	837	429	1 143	535	238	1 085	662	227
2	338	489	312	391	519	678	274	765	446	173	1 286	823	477
3 or more	98	170	64	122	266	202	90	300	189	80	417	436	241

YEAR HOUSEHOLDER MOVED INTO UNIT

Owner-occupied housing units	502	521	170	629	1 003	956	351	1 407	854	309	1 845	1 607	850
1979 to March 1980	12	—	8	42	44	36	39	100	51	31	119	137	79
1975 to 1978	51	54	25	38	171	83	50	189	118	35	321	364	149
1970 to 1974	69	48	15	75	151	112	42	107	77	40	299	234	164
1960 to 1969	95	111	45	164	393	249	48	332	188	66	434	378	239
1959 or earlier	275	308	77	310	244	476	172	679	420	137	672	494	219
Renter-occupied housing units	1 337	1 329	1 194	854	1 900	1 082	737	1 103	438	226	1 040	421	113
1979 to March 1980	409	494	454	168	45	242	168	366	145	132	555	132	42
1975 to 1978	438	355	404	273	56	371	272	358	112	58	351	165	43
1970 to 1974	156	122	180	197	53	184	114	163	47	7	83	60	11
1969 or earlier	334	358	156	216	36	285	183	216	134	29	51	64	17

CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER

Occupied housing units	479	378	191	539	310	480	319	538	416	125	506	444	153
Owner-occupied housing units	195	178	58	231	277	393	153	395	328	107	428	356	125
Lacking complete plumbing for exclusive use	22	15	—	16	—	—	—	—	—	—	—	7	—
No vehicle available	202	193	56	323	20	92	119	138	109	37	77	83	9
No telephone	19	36	7	10	—	13	12	—	—	—	6	—	—

INCOME IN 1979 BELOW POVERTY LEVEL

Owner-occupied housing units	11	21	9	27	11	25	18	33	51	21	75	41	43
Percent below poverty level	2.2	4.0	5.3	4.3	1.1	2.6	5.1	2.3	6.0	6.8	4.1	2.6	5.1
Complete plumbing for exclusive use	11	21	9	27	11	25	18	33	51	21	75	41	43
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units	200	294	241	169	12	214	208	175	63	99	67	56	13
Percent below poverty level	15.0	22.1	20.2	19.8	6.3	19.8	28.2	15.9	14.4	43.8	6.4	13.3	11.5
Complete plumbing for exclusive use	192	281	230	169	12	214	202	175	63	99	61	49	13
1.01 or more persons per room	—	17	24	—	—	32	37	17	7	25	—	—	—
Lacking complete plumbing for exclusive use	8	13	11	—	—	—	6	—	—	—	6	7	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—

Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Census Tracts

Remainder of Hartford County (pt.)—Con.										
	Tract 4003	Tract 4201	Tract 4202	Tract 4203	Tract 4301	Tract 4302	Tract 4303	Tract 4304	Tract 4305	Tract 4306
Year-round housing units	2 227	2 100	2 808	1 244	1 579	3 204	1 761	1 247	1 673	2 973
SELECTED CHARACTERISTICS										
Complete kitchen facilities	2 223	2 086	2 751	1 217	1 540	3 185	1 750	1 213	1 656	2 959
1 complete bathroom plus half bath(s)	759	445	405	252	280	1 055	452	220	510	717
2 or more complete bathrooms	607	302	145	207	163	776	551	169	302	419
Air conditioning	1 342	1 122	1 658	782	734	1 976	1 031	653	972	1 650
Central system	177	88	153	35	29	628	148	37	122	313
Source of water, public system or private company	2 200	1 892	2 749	1 098	1 579	2 543	1 364	1 165	1 515	2 404
Sewage disposal, public sewer	1 848	1 807	2 748	1 119	1 492	1 740	1 306	856	536	1 848
UNITS IN STRUCTURE										
1, detached or attached	1 970	1 589	1 595	1 009	884	2 446	1 706	887	1 410	1 700
2	162	241	471	77	437	94	42	175	199	319
3 and 4	24	99	242	37	179	121	—	66	17	73
5 to 9	17	52	93	—	44	88	7	16	21	199
10 to 49	50	119	334	114	35	263	6	103	26	232
50 or more	4	—	30	7	—	60	—	—	—	121
Mobile home or trailer, etc.	—	—	43	—	—	132	—	—	—	329
YEAR STRUCTURE BUILT										
1979 to March 1980	60	9	42	74	12	111	35	13	65	75
1975 to 1978	73	172	155	149	27	406	256	21	169	555
1970 to 1974	210	140	182	123	147	815	237	89	199	596
1960 to 1969	576	618	480	305	143	930	373	159	621	672
1950 to 1959	695	326	627	238	226	632	604	243	227	396
1940 to 1949	197	295	529	158	331	149	111	183	104	271
1939 or earlier	416	540	793	197	693	161	145	539	288	408
HEATING EQUIPMENT										
Steam or hot water system	1 605	1 001	1 292	411	624	1 375	751	566	849	1 192
Central warm-air furnace	474	586	865	368	610	1 455	828	455	689	1 381
Electric heat pump	10	24	83	61	—	38	19	—	7	42
Other built-in electric units	59	290	316	306	197	184	90	108	58	187
Other means	79	199	252	98	140	152	73	118	70	171
None	—	—	—	—	8	—	—	—	—	—
Occupied housing units	2 215	2 010	2 732	1 230	1 536	3 154	1 734	1 220	1 643	2 912
SELECTED CHARACTERISTICS										
Units with roomers or boarders	16	24	28	6	18	24	18	15	10	36
No telephone	9	23	64	22	61	33	17	55	18	36
Owner-occupied housing units	1 980	1 567	1 603	1 003	936	2 692	1 638	844	1 405	1 991
4 or more bedrooms	412	297	124	132	196	440	321	195	228	325
1 complete bathroom plus half bath(s)	735	392	323	239	251	886	422	157	451	603
2 or more complete bathrooms	568	266	119	197	156	735	538	142	292	396
Renter-occupied housing units	235	443	1 129	227	600	462	96	376	238	921
2 or more bedrooms	157	259	536	111	376	346	66	231	182	559
1 complete bathroom plus half bath(s)	20	53	82	13	22	150	17	63	56	109
2 or more complete bathrooms	39	8	26	10	7	15	11	17	5	14
HOUSE HEATING FUEL										
Utility gas	1 109	511	315	92	431	1 056	585	149	678	1 012
Bottled, tank, or LP gas	5	38	34	12	7	35	20	30	21	27
Electricity	69	314	416	374	188	240	96	108	67	252
Fuel oil, kerosene, etc.	1 003	1 044	1 940	721	885	1 714	980	901	837	1 573
Other	29	43	27	31	17	109	53	32	40	48
No fuel used	—	—	—	—	8	—	—	—	—	—
VEHICLES AVAILABLE										
None	114	63	167	88	152	40	25	110	64	146
1	617	599	1 284	300	481	796	342	370	341	1 074
2	957	806	949	565	613	1 594	822	502	853	1 212
3 or more	527	542	332	277	290	724	545	238	385	480
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units	1 980	1 567	1 603	1 003	936	2 692	1 638	844	1 405	1 991
1979 to March 1980	87	79	137	94	74	282	149	93	119	175
1975 to 1978	199	304	324	254	117	804	488	118	341	526
1970 to 1974	346	247	264	148	162	611	302	81	287	375
1960 to 1969	644	557	267	285	221	638	383	187	399	530
1959 or earlier	704	380	611	222	362	357	316	365	259	385
Renter-occupied housing units	235	443	1 129	227	600	462	96	376	238	921
1979 to March 1980	41	171	390	74	232	140	35	130	84	368
1975 to 1978	65	206	433	91	174	171	32	110	70	417
1970 to 1974	35	9	119	17	82	88	12	67	30	77
1969 or earlier	94	57	187	45	112	63	17	69	54	59
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER										
Occupied housing units	586	357	677	216	324	381	151	323	234	466
Owner-occupied housing units	506	339	418	198	210	322	145	246	196	296
Locking complete plumbing for exclusive use	—	—	10	5	15	—	—	7	8	—
No vehicle available	79	44	120	55	112	27	19	89	64	111
No telephone	—	—	—	—	—	—	5	6	—	—
INCOME IN 1979 BELOW POVERTY LEVEL										
Owner-occupied housing units	27	50	67	22	21	57	31	11	64	60
Percent below poverty level	1.4	3.2	4.2	2.2	2.2	2.1	1.9	1.3	4.6	3.0
Complete plumbing for exclusive use	27	50	67	22	18	57	31	11	64	60
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—
Locking complete plumbing for exclusive use	—	—	—	—	3	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units	14	39	150	7	39	41	6	36	5	160
Percent below poverty level	6.0	8.8	13.3	3.1	6.5	8.9	6.3	9.6	2.1	17.4
Complete plumbing for exclusive use	14	39	144	7	31	41	—	36	5	160
1.01 or more persons per room	—	10	—	—	—	6	—	—	—	—
Locking complete plumbing for exclusive use	—	—	6	—	8	—	6	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—

Table H-8. Financial Characteristics of Housing Units: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

	The SMSA	Hartford County (pt.)			New Britain city, Hartford County								
		Total	New Britain city	Remainder	Tract 4151	Tract 4152	Tract 4153	Tract 4154	Tract 4155	Tract 4156	Tract 4157	Tract 4158	Tract 4159
Specified owner-occupied housing units	23 493	23 493	8 027	15 466	-	-	107	641	233	252	449	223	28
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	15 160	15 160	4 150	11 010	-	-	68	370	115	130	242	127	-
Less than \$100	5	5	-	5	-	-	-	-	-	-	-	-	-
\$100 to \$199	369	369	103	266	-	-	-	-	6	6	-	-	-
\$200 to \$299	3 574	3 574	1 060	2 514	-	-	36	140	33	33	28	-	-
\$300 to \$399	4 578	4 578	1 301	3 277	-	-	11	129	27	24	84	41	-
\$400 to \$599	5 268	5 268	1 393	3 875	-	-	21	81	49	55	105	77	-
\$600 or more	1 366	1 366	293	1 073	-	-	-	20	-	12	25	9	-
Median	\$378	\$378	\$363	\$383	-	-	\$297	\$336	\$349	\$404	\$416	\$443	-
Not mortgaged	8 333	8 333	3 877	4 456	-	-	39	271	118	122	207	96	28
Less than \$100	165	165	38	127	-	-	-	7	-	-	-	-	-
\$100 to \$199	4 225	4 225	1 760	2 465	-	-	39	171	69	77	75	19	19
\$200 or more	3 943	3 943	2 079	1 864	-	-	-	93	49	45	132	77	9
Median	\$197	\$197	\$206	\$189	-	-	\$138	\$181	\$191	\$192	\$223	\$250	\$161
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME													
Less than \$10,000	2 706	2 706	1 216	1 490	-	-	15	138	45	46	81	33	18
Less than 15 percent	30	30	16	14	-	-	-	9	-	-	-	-	-
15 to 24 percent	356	356	125	231	-	-	-	30	-	6	-	-	-
25 to 29 percent	430	430	207	223	-	-	-	31	-	17	6	-	9
30 percent or more	1 760	1 760	821	939	-	-	15	47	31	23	75	33	9
Not computed	130	130	47	83	-	-	-	21	14	-	-	-	-
Median	38.8	38.8	38.9	38.6	-	-	45.0	28.1	43.9	32.0	48.2	50+	40.0
\$10,000 to \$19,999	5 925	5 925	2 101	3 824	-	-	48	153	96	98	95	51	10
Less than 15 percent	1 297	1 297	485	812	-	-	12	47	19	26	31	-	-
15 to 24 percent	2 380	2 380	922	1 458	-	-	25	61	40	31	25	40	10
25 to 29 percent	817	817	280	537	-	-	-	35	-	12	32	-	-
30 percent or more	1 426	1 426	414	1 012	-	-	11	10	37	29	7	11	-
Not computed .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	21.9	21.9	20.6	22.6	-	-	22.4	19.9	22.2	19.4	23.3	21.8	17.5
\$20,000 or more	14 862	14 862	4 710	10 152	-	-	44	350	92	108	273	139	-
Less than 15 percent	8 549	8 549	3 008	5 541	-	-	33	210	65	54	141	94	-
15 to 24 percent	4 853	4 853	1 371	3 482	-	-	11	122	27	44	108	35	-
25 to 29 percent	916	916	219	697	-	-	-	-	-	10	24	10	-
30 percent or more	544	544	112	432	-	-	-	18	-	-	-	-	-
Not computed .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	13.8	13.8	12.9	14.2	-	-	12.4	13.2	12.5	15.0	14.8	13.4	...
Specified renter-occupied housing units	21 377	21 377	16 213	5 164	650	202	679	1 132	579	1 086	834	648	994
GROSS RENT													
Less than \$80	725	725	545	180	7	-	-	9	-	60	10	8	-
\$80 to \$99	527	527	317	210	22	-	-	9	-	52	-	-	10
\$100 to \$149	1 955	1 955	1 689	266	153	-	86	107	66	94	63	84	285
\$150 to \$199	4 309	4 309	3 650	659	294	54	152	176	70	192	209	130	335
\$200 to \$249	5 390	5 390	4 303	1 087	103	50	198	341	193	307	139	195	243
\$250 to \$299	4 135	4 135	3 119	1 016	34	48	161	261	162	261	220	108	57
\$300 to \$349	2 264	2 264	1 541	723	26	30	40	137	51	64	121	81	54
\$350 to \$399	739	739	368	371	-	10	26	29	14	19	43	13	10
\$400 or more	657	657	267	390	5	5	-	21	10	11	7	11	-
No cash rent	676	676	414	262	6	5	16	42	13	26	22	18	-
Median	\$226	\$226	\$219	\$252	\$169	\$243	\$217	\$235	\$240	\$219	\$242	\$220	\$180
One-family house, detached or attached	1 934	1 934	972	962	13	-	11	93	27	6	29	19	16
Median gross rent	\$269	\$269	\$240	\$309	\$325	-	\$325	\$284	\$270	\$275	\$313	\$307	\$225
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME													
Less than \$10,000	7 976	7 976	6 318	1 658	464	75	270	396	206	458	312	203	444
Less than 15 percent	126	126	67	59	-	-	-	-	-	6	-	-	-
15 to 19 percent	449	449	321	128	38	-	20	6	18	25	15	7	44
20 to 24 percent	826	826	701	125	22	-	24	50	-	48	10	33	55
25 to 29 percent	850	850	679	171	64	-	19	36	22	57	55	11	54
30 to 34 percent	763	763	647	116	15	13	51	58	48	43	11	21	63
35 percent or more	4 510	4 510	3 584	926	325	62	141	229	118	279	193	124	228
Not computed	452	452	319	133	-	-	15	17	-	-	28	7	-
Median	40.0	40.0	39.9	40.1	50+	46.0	36.9	41.6	40.0	39.7	42.0	39.3	35.8
\$10,000 to \$19,999	8 093	8 093	6 158	1 935	144	44	258	470	182	399	316	327	349
Less than 15 percent	1 576	1 576	1 334	242	68	11	48	73	33	79	44	78	147
15 to 19 percent	2 230	2 230	1 775	455	48	26	67	116	48	114	102	162	126
20 to 24 percent	2 223	2 223	1 685	538	22	-	78	149	58	107	126	58	61
25 to 29 percent	1 053	1 053	772	281	-	7	34	57	18	44	39	6	15
30 to 34 percent	501	501	296	205	-	-	15	37	15	29	5	-	-
35 percent or more	280	280	145	135	-	-	6	13	10	-	-	12	-
Not computed	230	230	151	79	6	-	10	25	-	26	-	11	-
Median	20.3	20.3	19.7	22.1	15.1	17.1	20.6	21.1	20.9	19.7	20.5	17.5	16.1
\$20,000 or more	5 308	5 308	3 737	1 571	42	83	151	266	191	229	206	118	201
Less than 15 percent	3 735	3 735	2 938	797	42	55	134	202	151	215	165	77	195
15 to 19 percent	1 074	1 074	573	501	-	18	17	54	27	14	41	23	6
20 to 24 percent	254	254	122	132	-	5	-	10	-	-	-	18	-
25 to 29 percent	21	21	-	21	-	-	-	-	-	-	-	-	-
30 to 34 percent	22	22	5	17	-	-	-	-	-	-	-	-	-
35 percent or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	202	202	99	103	-	5	-	-	13	-	-	-	-
Median	12.4	12.4	11.7	14.4	7.0	10.6	11.3	12.6	11.9	10.3	11.9	13.3	8.6

Table H-8. Financial Characteristics of Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts

	New Britain city, Hartford County—Con.											Remainder of Hartford County (pt.)	
	Tract 4160	Tract 4161	Tract 4162	Tract 4163	Tract 4164	Tract 4165	Tract 4166	Tract 4167	Tract 4168	Tract 4169	Tract 4170	Tract 4001	Tract 4002
Specified owner-occupied housing units	155	155	62	430	931	781	144	1 126	661	273	1 376	1 357	745
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	37	67	27	206	556	342	49	534	284	158	838	913	516
Less than \$100	—	—	—	—	—	—	—	—	—	—	—	—	—
\$100 to \$199	—	22	—	18	7	—	—	17	7	14	6	23	—
\$200 to \$299	—	19	17	50	72	89	11	153	53	32	294	155	85
\$300 to \$399	37	19	10	89	114	127	31	167	61	49	281	274	139
\$400 to \$599	—	7	—	39	207	126	7	167	156	52	244	412	226
\$600 or more	—	—	—	10	156	—	—	30	7	11	13	49	66
Median	\$356	\$280	\$240	\$334	\$470	\$347	\$354	\$355	\$421	\$356	\$334	\$402	\$428
Not mortgaged	118	88	35	224	375	439	95	592	377	115	538	444	229
Less than \$100	—	—	10	—	—	—	5	—	—	16	—	7	19
\$100 to \$199	43	49	10	147	58	185	59	336	132	65	207	217	92
\$200 or more	75	39	15	77	317	254	31	256	245	34	331	220	118
Median	\$215	\$197	\$119	\$190	\$283	\$210	\$168	\$193	\$225	\$173	\$215	\$199	\$202
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME													
Less than \$10,000	26	29	27	64	71	132	21	182	95	38	155	147	81
Less than 15 percent	—	—	—	—	—	—	—	—	—	7	—	—	—
15 to 24 percent	—	—	20	13	5	6	—	20	6	—	19	11	27
25 to 29 percent	8	—	—	21	9	24	21	24	22	—	15	53	13
30 percent or more	18	29	7	26	57	102	—	138	67	31	113	72	33
Not computed	—	—	—	4	—	—	—	—	—	—	8	11	8
Median	37.8	33.5	21.7	29.0	43.9	42.4	27.5	35.0	41.7	50+	46.9	31.7	28.7
\$10,000 to \$19,999	50	58	18	123	162	213	18	287	187	96	338	396	153
Less than 15 percent	18	22	—	34	8	40	11	66	50	45	56	48	40
15 to 24 percent	15	27	18	50	51	121	—	136	68	23	181	165	27
25 to 29 percent	8	—	—	9	51	18	7	14	24	14	56	39	33
30 percent or more	9	9	—	30	52	34	—	71	45	14	45	144	53
Not computed	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	20.6	17.2	20.5	18.3	27.2	20.5	13.3	18.6	21.6	15.8	21.8	24.1	26.4
\$20,000 or more	79	68	17	243	698	436	105	657	379	139	883	814	511
Less than 15 percent	60	61	17	187	434	290	61	446	201	75	579	422	299
15 to 24 percent	19	7	—	37	192	128	44	167	139	41	250	274	163
25 to 29 percent	—	—	—	19	37	18	—	33	39	12	17	85	18
30 percent or more	—	—	—	—	35	—	—	11	—	11	37	33	31
Not computed	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	11.3	12.4	9.4	11.8	13.0	12.1	13.5	12.3	14.3	14.6	12.7	14.7	13.5
Specified renter-occupied housing units	1 337	1 329	1 177	837	190	1 056	724	1 062	431	226	1 040	418	83
GROSS RENT													
Less than \$80	8	—	25	181	—	—	186	51	—	—	—	16	—
\$80 to \$99	29	25	11	59	—	—	47	40	6	7	—	5	—
\$100 to \$149	276	165	47	58	7	51	59	70	18	—	—	42	13
\$150 to \$199	416	372	199	186	59	458	121	145	64	6	12	96	8
\$200 to \$249	250	444	579	177	39	363	139	310	89	26	118	105	21
\$250 to \$299	243	189	240	94	31	108	96	281	170	89	266	67	17
\$300 to \$349	82	52	43	51	22	30	37	87	44	39	450	33	11
\$350 to \$399	—	11	9	14	—	17	16	28	9	5	95	26	—
\$400 or more	13	10	7	17	10	20	—	33	—	47	40	28	13
No cash rent	20	61	17	—	22	9	23	17	31	7	59	—	—
Median	\$187	\$208	\$227	\$180	\$220	\$202	\$182	\$237	\$257	\$290	\$310	\$219	\$249
One-family house, detached or attached	13	26	83	20	47	158	165	120	30	29	67	72	9
Median gross rent	\$254	\$144	\$236	\$281	\$313	\$217	\$100—	\$295	\$125	\$300	\$352	\$200	\$225
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME													
Less than \$10,000	493	555	435	409	53	383	380	300	170	82	230	155	—
Less than 15 percent	—	7	—	18	—	—	31	5	—	—	—	16	—
15 to 19 percent	22	22	—	31	—	—	44	29	—	—	—	7	—
20 to 24 percent	50	45	24	130	14	42	110	31	13	—	—	9	—
25 to 29 percent	27	75	58	44	7	62	36	46	6	—	—	13	—
30 to 34 percent	74	60	47	32	14	29	—	17	34	6	11	12	—
35 percent or more	266	293	306	154	18	236	123	146	89	64	190	88	—
Not computed	54	53	—	—	—	14	36	26	28	12	29	10	—
Median	39.2	39.5	42.6	27.9	32.0	43.4	24.4	37.0	43.6	50+	50+	47.7	—
\$10,000 to \$19,999	516	482	540	289	69	411	165	487	168	96	446	166	52
Less than 15 percent	192	118	91	63	6	89	72	95	22	—	5	30	13
15 to 19 percent	156	152	172	71	16	152	39	99	46	5	58	34	9
20 to 24 percent	93	137	137	100	31	119	25	155	60	22	147	50	30
25 to 29 percent	50	40	102	45	7	34	10	72	40	28	124	10	—
30 to 34 percent	25	10	21	—	—	8	—	55	—	13	53	42	—
35 percent or more	—	—	10	10	—	—	—	11	—	28	45	—	—
Not computed	—	25	7	—	9	9	9	—	—	—	14	—	—
Median	17.1	18.6	20.1	20.5	21.3	18.7	15.8	21.6	21.3	28.8	25.2	21.9	20.7
\$20,000 or more	328	292	202	139	68	262	179	275	93	48	364	97	31
Less than 15 percent	284	261	149	100	39	235	137	172	85	26	214	42	7
15 to 19 percent	34	21	43	25	9	19	37	67	—	17	101	51	11
20 to 24 percent	6	—	—	14	7	8	—	28	—	—	26	4	13
25 to 29 percent	—	—	—	—	—	—	—	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—	—	5	—	—	—
35 percent or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	4	10	10	—	13	—	5	8	8	—	23	—	—
Median	9.5	10.9	12.0	11.8	12.8	11.1	12.0	13.3	11.3	14.2	13.9	15.6	18.9

Table H-8. Financial Characteristics of Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Remainder of Hartford County (pt.)—Con.									
	Tract 4003	Tract 4201	Tract 4202	Tract 4203	Tract 4301	Tract 4302	Tract 4303	Tract 4304	Tract 4305	Tract 4306
Specified owner-occupied housing units -----	1 799	1 402	1 317	923	768	2 155	1 535	734	1 265	1 466
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
With a mortgage -----	1 011	998	837	692	421	1 797	1 230	425	976	1 194
Less than \$100 -----	5	—	—	—	—	—	—	—	—	—
\$100 to \$199 -----	13	30	30	26	32	31	21	—	11	49
\$200 to \$299 -----	194	226	135	139	114	464	267	134	214	387
\$300 to \$399 -----	371	402	312	268	144	451	320	141	207	248
\$400 to \$599 -----	358	297	338	211	108	617	468	103	375	362
\$600 or more -----	70	43	22	48	23	234	154	47	169	148
Median -----	\$378	\$349	\$383	\$368	\$339	\$387	\$402	\$358	\$425	\$369
Not mortgaged -----	788	404	480	231	347	358	305	309	289	272
Less than \$100 -----	7	18	9	11	—	16	—	16	6	18
\$100 to \$199 -----	368	207	353	115	209	206	164	215	189	130
\$200 or more -----	413	179	118	105	138	136	141	78	94	124
Median -----	\$204	\$195	\$178	\$190	\$186	\$180	\$194	\$173	\$177	\$194
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME										
Less than \$10,000 -----	167	163	206	111	73	134	106	85	96	121
Less than 15 percent -----	—	—	9	—	—	5	—	—	—	—
15 to 24 percent -----	27	8	30	8	19	17	13	36	10	25
25 to 29 percent -----	26	22	17	17	16	5	14	15	7	18
30 percent or more -----	114	133	132	78	30	107	73	34	67	66
Not computed -----	—	—	18	8	8	—	6	—	12	12
Median -----	40.7	43.7	46.5	50+	29.2	39.8	36.5	27.2	50+	34.8
\$10,000 to \$19,999 -----	445	345	440	274	279	371	300	228	293	300
Less than 15 percent -----	137	72	99	75	76	76	37	78	38	36
15 to 24 percent -----	152	154	162	81	117	156	136	63	120	125
25 to 29 percent -----	69	53	66	51	43	43	49	13	14	64
30 percent or more -----	82	66	113	67	43	96	78	74	121	75
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	21.2	19.7	22.8	23.2	19.6	22.2	23.8	21.3	23.5	24.3
\$20,000 or more -----	1 187	894	671	538	416	1 650	1 129	421	876	1 045
Less than 15 percent -----	836	513	320	269	292	799	527	292	436	536
15 to 24 percent -----	288	331	304	197	109	633	453	68	302	360
25 to 29 percent -----	48	44	40	67	8	108	106	36	69	68
30 percent or more -----	15	6	7	5	7	110	43	25	69	81
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	11.9	13.8	15.5	15.0	11.6	15.4	15.8	12.5	15.1	14.8
Specified renter-occupied housing units -----	225	443	1 129	227	600	451	83	370	234	901
GROSS RENT										
Less than \$80 -----	4	—	37	—	23	5	—	12	—	83
\$80 to \$99 -----	15	—	89	—	37	—	6	18	—	40
\$100 to \$149 -----	19	19	44	7	33	18	—	18	4	49
\$150 to \$199 -----	45	61	131	22	77	63	—	36	30	90
\$200 to \$249 -----	47	125	246	48	133	52	24	50	45	191
\$250 to \$299 -----	28	97	232	62	177	94	11	66	13	152
\$300 to \$349 -----	7	45	214	42	51	150	—	61	34	75
\$350 to \$399 -----	—	40	48	13	19	30	—	29	43	123
\$400 or more -----	30	16	28	15	38	13	31	62	53	63
No cash rent -----	30	40	60	18	12	26	11	18	12	35
Median -----	\$212	\$249	\$248	\$270	\$247	\$292	\$264	\$284	\$328	\$246
One-family house, detached or attached -----	73	108	202	37	55	88	42	93	63	120
Median gross rent -----	\$442	\$294	\$277	\$392	\$240	\$313	\$466	\$375	\$346	\$277
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME										
Less than \$10,000 -----	84	100	404	60	224	111	13	133	58	316
Less than 15 percent -----	—	—	17	—	—	5	—	5	—	16
15 to 19 percent -----	10	—	39	—	25	6	—	6	—	35
20 to 24 percent -----	5	9	24	7	11	—	—	19	—	41
25 to 29 percent -----	6	11	49	—	43	11	—	—	4	34
30 to 34 percent -----	10	5	19	15	16	—	—	18	15	6
35 percent or more -----	46	75	222	34	117	80	7	67	34	156
Not computed -----	7	—	34	4	12	9	6	18	5	28
Median -----	40.7	49.3	39.9	40.0	37.1	47.6	37.5	38.2	50+	36.8
\$10,000 to \$19,999 -----	63	232	448	99	170	189	33	103	83	297
Less than 15 percent -----	15	28	30	—	25	27	6	18	9	41
15 to 19 percent -----	6	51	136	28	49	43	5	9	—	85
20 to 24 percent -----	10	65	138	43	44	46	7	20	21	64
25 to 29 percent -----	17	41	40	10	37	36	5	25	11	49
30 to 34 percent -----	—	13	28	7	10	15	5	31	31	23
35 percent or more -----	10	8	47	3	5	22	—	—	6	29
Not computed -----	5	26	29	8	—	—	—	—	5	6
Median -----	24.0	21.8	21.6	22.0	21.3	22.7	23.9	25.9	29.1	21.5
\$20,000 or more -----	78	111	277	68	206	151	37	134	93	288
Less than 15 percent -----	40	68	171	26	137	54	11	54	59	128
15 to 19 percent -----	11	21	80	30	39	63	11	57	12	115
20 to 24 percent -----	9	—	5	3	23	14	10	9	10	32
25 to 29 percent -----	—	—	6	3	7	—	—	—	5	—
30 to 34 percent -----	—	8	—	—	—	—	—	9	—	—
35 percent or more -----	—	—	—	—	—	—	—	—	—	—
Not computed -----	18	14	15	6	—	20	5	5	7	13
Median -----	11.7	12.3	13.5	15.8	13.3	15.9	17.3	15.9	12.8	15.4

Table H-9. Structural, Equipment, and Household Characteristics of Housing Units With a White Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**Census Tracts
[400 or More White Persons and
400 or More of a Specified Racial
Group]**

	The SMSA	Hartford County (pt.)			New Britain city, Hartford County			
		Total	New Britain city	Remainder	Tract 4162	Tract 4165	Tract 4166	Tract 4167
Occupied housing units	49 469	49 469	26 427	23 042	1 139	1 689	920	2 178
UNITS IN STRUCTURE								
1, detached or attached	26 309	26 309	9 201	17 108	141	939	235	1 252
2	7 320	7 320	4 912	2 408	66	220	260	360
3 and 4	6 301	6 301	5 370	931	376	178	283	130
5 to 9	3 902	3 902	3 376	526	257	265	82	231
10 to 49	3 364	3 364	2 049	1 315	208	74	40	51
50 or more	1 717	1 717	1 495	222	91	7	20	146
Mobile home or trailer, etc.	556	556	24	532	-	6	-	8
YEAR STRUCTURE BUILT								
1979 to March 1980	613	613	95	518	-	10	-	17
1975 to 1978	2 553	2 553	372	2 181	3	7	-	30
1970 to 1974	4 667	4 667	1 751	2 916	77	58	13	99
1960 to 1969	9 657	9 657	4 379	5 278	308	464	108	556
1950 to 1959	9 536	9 536	4 795	4 741	160	612	134	908
1940 to 1949	5 832	5 832	3 185	2 647	199	243	170	395
1939 or earlier	16 611	16 611	11 850	4 761	392	295	495	173
HEATING EQUIPMENT								
Steam or hot water system	24 964	24 964	13 848	11 116	470	1 225	486	1 072
Central warm-air furnace	13 790	13 790	5 523	8 267	311	153	142	700
Electric heat pump	646	646	358	288	-	55	11	35
Other built-in electric units	3 508	3 508	1 675	1 833	97	113	68	136
Other means	6 431	6 431	4 901	1 530	261	143	213	235
None	130	130	122	8	-	-	-	-
HOUSE HEATING FUEL								
Utility gas	18 968	18 968	12 174	6 794	724	478	457	818
Bottled, tank, or LP gas	498	498	235	263	22	8	6	11
Electricity	4 324	4 324	2 118	2 206	113	173	79	171
Fuel oil, kerosene, etc.	24 893	24 893	11 648	13 245	280	1 019	378	1 169
Other	656	656	130	526	-	11	-	9
No fuel used	130	130	122	8	-	-	-	-
VEHICLES AVAILABLE								
None	5 302	5 302	4 214	1 088	212	246	190	205
1	18 228	18 228	11 234	6 994	626	675	375	1 020
2	18 312	18 312	8 281	10 031	256	566	265	682
3 or more	7 627	7 627	2 698	4 929	45	202	90	271
SELECTED CHARACTERISTICS								
Complete kitchen facilities	48 814	48 814	26 093	22 721	1 131	1 682	915	2 171
1 complete bathroom plus half bath(s)	8 767	8 767	2 996	5 771	38	260	68	198
2 or more complete bathrooms	6 197	6 197	2 010	4 187	28	150	28	118
Air conditioning	26 463	26 463	13 275	13 188	388	817	405	1 246
Central system	2 661	2 661	802	1 859	22	38	11	44
Source of water, public system or private company	46 479	46 479	26 410	20 069	1 139	1 689	920	2 178
Sewage disposal, public sewer	42 658	42 658	26 251	16 407	1 135	1 678	914	2 166
Units with roomers or boarders	602	602	359	243	52	11	14	31
No telephone	1 615	1 615	1 191	424	103	83	36	37
Owner-occupied housing units	29 833	29 833	11 943	17 890	170	946	344	1 349
4 or more bedrooms	4 716	4 716	1 652	3 064	10	93	...	189
1 complete bathroom plus half bath(s)	7 849	7 849	2 697	5 152	22	240	...	198
2 or more complete bathrooms	5 863	5 863	1 850	4 013	9	150	...	110
Renter-occupied housing units	19 636	19 636	14 484	5 152	969	743	576	829
2 or more bedrooms	12 668	12 668	9 673	2 995	631	647	...	586
1 complete bathroom plus half bath(s)	918	918	299	619	16	20	...	-
2 or more complete bathrooms	334	334	160	174	19	-	...	8
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units	29 833	29 833	11 943	17 890	170	946	344	1 349
1979 to March 1980	2 163	2 163	699	1 464	8	36	...	89
1975 to 1978	5 409	5 409	1 482	3 927	25	73	...	174
1970 to 1974	4 594	4 594	1 430	3 164	15	112	...	100
1960 to 1969	7 569	7 569	2 866	4 703	45	249	...	307
1959 or earlier	10 098	10 098	5 466	4 632	77	476	...	679
Renter-occupied housing units	19 636	19 636	14 484	5 152	969	743	576	829
1979 to March 1980	6 317	6 317	4 518	1 799	398	203	...	245
1975 to 1978	6 795	6 795	4 866	1 929	293	240	...	315
1970 to 1974	2 505	2 505	1 919	586	122	96	...	125
1969 or earlier	4 019	4 019	3 181	838	156	204	...	144
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER								
Occupied housing units	11 220	11 220	6 927	4 293	191	467	299	522
Owner-occupied housing units	7 496	7 496	4 146	3 350	58	393	153	389
Locking complete plumbing for exclusive use	157	157	105	52	-	-	-	-
No vehicle available	3 095	3 095	2 289	806	56	92	105	128
No telephone	147	147	136	11	7	-	-	-
INCOME IN 1979 BELOW POVERTY LEVEL								
Owner-occupied housing units	977	977	483	494	9	25	...	33
Percent below poverty level	3.3	3.3	4.0	2.8	5.3	2.6	...	2.4
Complete plumbing for exclusive use	974	974	483	491	9	25	...	33
1.01 or more persons per room	-	-	-	-	-	-	...	-
Locking complete plumbing for exclusive use	3	3	-	3	-	-	...	-
1.01 or more persons per room	-	-	-	-	-	-	...	-
Renter-occupied housing units	2 830	2 830	2 281	549	207	157	...	65
Percent below poverty level	14.4	14.4	15.7	10.7	21.4	21.1	...	7.8
Complete plumbing for exclusive use	2 722	2 722	2 200	522	207	157	...	65
1.01 or more persons per room	163	163	147	16	14	24	...	17
Locking complete plumbing for exclusive use	108	108	81	27	-	-	...	-
1.01 or more persons per room	5	5	5	-	-	-	...	-

Table H-10. Financial Characteristics of Housing Units With a White Householder: 1980

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

**Census Tracts
[400 or More White Persons and
400 or More of a Specified Racial
Group]**

	The SMSA	Hartford County (pt.)			New Britain city, Hartford County			
		Total	New Britain city	Remainder	Tract 4162	Tract 4165	Tract 4166	Tract 4167
Specified owner-occupied housing units -----	23 122	23 122	7 876	15 246	62	771	...	1 086
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
With a mortgage -----	14 883	14 883	4 042	10 841	27	332	...	501
Less than \$100 -----	5	5	—	5	—	—	...	—
\$100 to \$199 -----	363	363	97	266	—	—	...	11
\$200 to \$299 -----	3 551	3 551	1 054	2 497	17	89	...	153
\$300 to \$399 -----	4 507	4 507	1 269	3 238	10	127	...	160
\$400 to \$599 -----	5 114	5 114	1 346	3 768	—	116	...	147
\$600 or more -----	1 343	1 343	276	1 067	—	—	...	30
Median -----	\$377	\$377	\$360	\$382	\$240	\$344	...	\$348
Not mortgaged -----	8 239	8 239	3 834	4 405	35	439	...	585
Less than \$100 -----	165	165	38	127	10	—	...	—
\$100 to \$199 -----	4 190	4 190	1 746	2 444	10	185	...	329
\$200 or more -----	3 884	3 884	2 050	1 834	15	254	...	256
Median -----	\$196	\$196	\$206	\$189	\$119	\$210	...	\$193
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME								
Less than \$10,000 -----	2 679	2 679	1 202	1 477	27	132	...	182
Less than 15 percent -----	30	30	16	14	—	—	...	—
15 to 24 percent -----	356	356	125	231	20	6	...	20
25 to 29 percent -----	430	430	207	223	—	24	...	24
30 percent or more -----	1 733	1 733	807	926	7	102	...	138
Not computed -----	130	130	47	83	—	—	...	—
Median -----	38.8	38.8	38.7	38.9	21.7	42.4	...	35.0
\$10,000 to \$19,999 -----	5 831	5 831	2 044	3 787	18	213	...	261
Less than 15 percent -----	1 289	1 289	477	812	—	40	...	66
15 to 24 percent -----	2 338	2 338	892	1 446	18	121	...	123
25 to 29 percent -----	817	817	280	537	—	18	...	14
30 percent or more -----	1 382	1 382	395	987	—	34	...	58
Not computed -----	...	...	...	...	...	...	...	...
Median -----	21.8	21.8	20.5	22.5	20.5	20.5	...	18.4
\$20,000 or more -----	14 612	14 612	4 630	9 982	17	426	...	643
Less than 15 percent -----	8 449	8 449	2 973	5 476	17	290	...	439
15 to 24 percent -----	4 744	4 744	1 343	3 401	—	118	...	160
25 to 29 percent -----	889	889	209	680	—	18	...	33
30 percent or more -----	530	530	105	425	—	—	...	11
Not computed -----	...	...	...	...	...	...	...	...
Median -----	13.7	13.7	12.9	14.2	9.4	11.9	...	12.2
Specified renter-occupied housing units -----	19 427	19 427	14 372	5 055	952	729	569	802
GROSS RENT								
Less than \$80 -----	613	613	433	180	25	—	110	15
\$80 to \$99 -----	472	472	268	204	11	—	41	22
\$100 to \$149 -----	1 767	1 767	1 507	260	31	43	28	34
\$150 to \$199 -----	3 823	3 823	3 164	659	164	280	115	109
\$200 to \$249 -----	4 830	4 830	3 754	1 076	493	249	118	223
\$250 to \$299 -----	3 836	3 836	2 848	988	179	81	84	260
\$300 to \$349 -----	2 131	2 131	1 435	696	32	30	37	78
\$350 to \$399 -----	687	687	326	361	—	17	13	28
\$400 or more -----	600	600	231	369	—	20	—	16
No cash rent -----	668	668	406	262	17	9	23	17
Median -----	\$228	\$228	\$220	\$251	\$225	\$207	\$195	\$248
One-family house, detached or attached -----	1 697	1 697	747	950	52	96	84	87
Median gross rent -----	\$283	\$283	\$259	\$309	\$230	\$221	\$100—	\$292
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME								
Less than \$10,000 -----	7 119	7 119	5 496	1 623	374	287	249	192
Less than 15 percent -----	99	99	46	53	—	—	10	5
15 to 19 percent -----	388	388	266	122	—	—	28	21
20 to 24 percent -----	710	710	585	125	24	21	62	7
25 to 29 percent -----	734	734	563	171	42	54	10	26
30 to 34 percent -----	721	721	605	116	39	24	—	13
35 percent or more -----	4 070	4 070	3 161	909	269	174	110	111
Not computed -----	397	397	270	127	—	14	29	9
Median -----	40.1	40.1	40.1	40.3	43.5	46.9	32.0	39.4
\$10,000 to \$19,999 -----	7 471	7 471	5 563	1 908	437	299	152	405
Less than 15 percent -----	1 410	1 410	1 168	242	48	44	67	63
15 to 19 percent -----	2 068	2 068	1 613	455	154	110	37	99
20 to 24 percent -----	2 078	2 078	1 546	532	117	99	25	126
25 to 29 percent -----	945	945	681	264	80	29	10	51
30 to 34 percent -----	478	478	273	205	21	8	4	55
35 percent or more -----	270	270	139	131	10	—	—	11
Not computed -----	222	222	143	79	7	9	9	—
Median -----	20.4	20.4	19.8	22.0	20.6	19.6	15.6	21.6
\$20,000 or more -----	4 837	4 837	3 313	1 524	141	143	168	205
Less than 15 percent -----	3 385	3 385	2 600	785	107	116	129	140
15 to 19 percent -----	979	979	510	469	24	19	34	46
20 to 24 percent -----	228	228	99	129	—	8	—	11
25 to 29 percent -----	21	21	—	21	—	—	—	—
30 to 34 percent -----	22	22	5	17	—	—	—	—
35 percent or more -----	—	—	—	—	—	—	—	—
Not computed -----	202	202	99	103	10	—	5	8
Median -----	12.4	12.4	11.8	14.3	12.0	11.4	11.8	12.8

Table H-11. **Structural, Equipment, and Household Characteristics of Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Black Persons]**

	The SMSA	Hartford County (pt.)			New Britain city, Hartford County			
		Total	New Britain city	Remainder	Troct 4162	Troct 4165	Troct 4166	Troct 4167
Occupied housing units	1 537	1 537	1 311	226	157	275	113	258
UNITS IN STRUCTURE								
1, detached or attached	505	505	351	154	19	62	80	83
2	105	105	88	17	15	5	—	17
3 and 4	116	116	107	9	19	22	6	7
5 to 9	501	501	476	25	35	166	19	118
10 to 49	196	196	175	21	46	20	8	14
50 or more	109	109	109	—	23	—	—	19
Mobile home or trailer, etc.	5	5	5	—	—	—	—	—
YEAR STRUCTURE BUILT								
1979 to March 1980	—	—	—	—	—	—	—	—
1975 to 1978	34	34	8	26	—	—	—	—
1970 to 1974	191	191	154	37	47	16	—	7
1960 to 1969	361	361	331	30	42	68	—	53
1950 to 1959	359	359	306	53	—	69	—	179
1940 to 1949	292	292	273	19	44	92	74	12
1939 or earlier	300	300	239	61	24	30	39	7
HEATING EQUIPMENT								
Steam or hot water system	617	617	582	35	60	139	75	145
Central warm-air furnace	402	402	289	113	28	73	—	62
Electric heat pump	41	41	35	6	—	7	—	9
Other built-in electric units	224	224	187	37	28	27	6	32
Other means	247	247	212	35	35	29	32	10
None	6	6	6	—	6	—	—	—
HOUSE HEATING FUEL								
Utility gas	572	572	522	50	81	97	53	67
Bottled, tank, or LP gas	19	19	19	—	5	—	—	7
Electricity	282	282	239	43	28	34	6	41
Fuel oil, kerosene, etc.	647	647	521	126	37	140	54	143
Other	11	11	4	7	—	4	—	—
No fuel used	6	6	6	—	6	—	—	—
VEHICLES AVAILABLE								
None	308	308	302	6	5	47	83	65
1	595	595	535	60	99	124	28	91
2	462	462	372	90	46	104	2	77
3 or more	172	172	102	70	7	—	—	25
SELECTED CHARACTERISTICS								
Complete kitchen facilities	1 499	1 499	1 279	220	157	275	107	258
1 complete bathroom plus half bath(s)	88	88	64	24	9	—	2	—
2 or more complete bathrooms	97	97	72	25	—	—	3	7
Air conditioning	614	614	478	136	28	109	10	105
Central system	72	72	66	6	—	11	—	15
Source of water, public system or private company	1 522	1 522	1 311	211	157	275	113	258
Sewage disposal, public sewer	1 518	1 518	1 307	211	157	275	109	258
Units with roomers or boarders	13	13	13	—	7	—	—	—
No telephone	232	232	226	6	40	24	23	32
Owner-occupied housing units	335	335	187	148	—	10	—	54
4 or more bedrooms	96	96	57	39	—	—	—	...
1 complete bathroom plus half bath(s)	50	50	35	15	—	—	—	...
2 or more complete bathrooms	82	82	57	25	—	—	—	...
Renter-occupied housing units	1 202	1 202	1 124	78	157	265	113	204
2 or more bedrooms	937	937	886	51	122	247	88	...
1 complete bathroom plus half bath(s)	38	38	29	9	9	—	2	...
2 or more complete bathrooms	15	15	15	—	—	—	3	...
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units	335	335	187	148	—	10	—	54
1979 to March 1980	23	23	10	13	—	—	—	...
1975 to 1978	108	108	54	54	—	10	—	...
1970 to 1974	88	88	42	46	—	—	—	...
1960 to 1969	75	75	68	7	—	—	—	...
1959 or earlier	41	41	13	28	—	—	—	...
Renter-occupied housing units	1 202	1 202	1 124	78	157	265	113	204
1979 to March 1980	399	399	359	40	30	20	12	...
1975 to 1978	396	396	367	29	73	104	62	...
1970 to 1974	241	241	232	9	54	68	23	...
1969 or earlier	166	166	166	—	—	73	16	...
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER								
Occupied housing units	72	72	60	12	—	13	8	16
Owner-occupied housing units	14	14	14	—	—	—	—	6
Locking complete plumbing for exclusive use	—	—	—	—	—	—	—	—
No vehicle available	39	39	33	6	—	—	8	10
No telephone	13	13	13	—	—	13	—	—
INCOME IN 1979 BELOW POVERTY LEVEL								
Owner-occupied housing units	—	—	—	—	—	—	—	...
Percent below poverty level	—	—	—	—	—	—	—	...
Complete plumbing for exclusive use	—	—	—	—	—	—	—	...
1.01 or more persons per room	—	—	—	—	—	—	—	...
Locking complete plumbing for exclusive use	—	—	—	—	—	—	—	...
1.01 or more persons per room	—	—	—	—	—	—	—	...
Renter-occupied housing units	292	292	282	10	11	37	67	...
Percent below poverty level	24.3	24.3	25.1	12.8	7.0	14.0	59.3	...
Complete plumbing for exclusive use	267	267	257	10	—	37	61	...
1.01 or more persons per room	27	27	27	—	—	8	4	...
Locking complete plumbing for exclusive use	25	25	25	—	11	—	6	...
1.01 or more persons per room	—	—	—	—	—	—	—	...

Table H-12. Financial Characteristics of Housing Units With a Black Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts [400 or More Black Persons]	Hartford County (pt.)				New Britain city, Hartford County			
	The SMSA	Total	New Britain city	Remainder	Tract 4162	Tract 4165	Tract 4166	Tract 4167
Specified owner-occupied housing units	277	277	129	148	—	10	—	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
With a mortgage	226	226	104	122	—	10	—	...
Less than \$100	—	—	—	—	—	—	—	...
\$100 to \$199	6	6	6	—	—	—	—	...
\$200 to \$299	17	17	6	11	—	—	—	...
\$300 to \$399	66	66	32	34	—	—	—	...
\$400 to \$599	120	120	43	77	—	10	—	...
\$600 or more	17	17	17	—	—	—	—	...
Median	\$431	\$431	\$417	\$452	—	\$425	—	...
Not mortgaged	51	51	25	26	—	—	—	...
Less than \$100	—	—	—	—	—	—	—	...
\$100 to \$199	26	26	11	15	—	—	—	...
\$200 or more	25	25	14	11	—	—	—	...
Median	\$200	\$200	\$211	\$197	—	—	—	...
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME								
Less than \$10,000	7	7	7	—	—	—	—	...
Less than 15 percent	—	—	—	—	—	—	—	...
15 to 24 percent	—	—	—	—	—	—	—	...
25 to 29 percent	—	—	—	—	—	—	—	...
30 percent or more	7	7	7	—	—	—	—	...
Not computed	—	—	—	—	—	—	—	...
Median	50+	50+	50+	—	—	—	—	...
\$10,000 to \$19,999	67	67	42	25	—	—	—	...
Less than 15 percent	—	—	—	—	—	—	—	...
15 to 24 percent	39	39	27	12	—	—	—	...
25 to 29 percent	—	—	—	—	—	—	—	...
30 percent or more	28	28	15	13	—	—	—	...
Not computed .....	...	...	...	...	...	...	...	...
Median	23.6	23.6	22.9	35.4	—	—	—	...
\$20,000 or more	203	203	80	123	—	10	—	...
Less than 15 percent	82	82	35	47	—	—	—	...
15 to 24 percent	98	98	28	70	—	10	—	...
25 to 29 percent	16	16	10	6	—	—	—	...
30 percent or more	7	7	7	—	—	—	—	...
Not computed .....	...	...	...	...	...	...	...	...
Median	17.5	17.5	19.2	17.2	—	22.5	—	...
Specified renter-occupied housing units	1 184	1 184	1 106	78	157	261	107	196
GROSS RENT								
Less than \$80	85	85	85	—	—	—	57	28
\$80 to \$99	39	39	33	6	—	—	—	8
\$100 to \$149	100	100	94	6	12	8	21	28
\$150 to \$199	277	277	277	—	35	135	—	26
\$200 to \$249	319	319	308	11	56	91	14	66
\$250 to \$299	193	193	172	21	47	27	12	14
\$300 to \$349	94	94	77	17	—	—	—	9
\$350 to \$399	20	20	16	4	—	—	3	—
\$400 or more	49	49	36	13	7	—	—	17
No cash rent	8	8	8	—	—	—	—	—
Median	\$214	\$214	\$210	\$294	\$230	\$194	\$73	\$212
One-family house, detached or attached	192	192	186	6	19	48	74	27
Median gross rent	\$207	\$207	\$209	\$100—	\$243	\$219	\$100—	\$421
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME								
Less than \$10,000	444	444	422	22	33	68	83	72
Less than 15 percent	14	14	8	6	—	—	8	—
15 to 19 percent	39	39	33	6	—	—	9	8
20 to 24 percent	84	84	84	—	—	13	48	16
25 to 29 percent	58	58	58	—	9	8	14	16
30 to 34 percent	17	17	17	—	—	5	—	—
35 percent or more	207	207	203	4	24	42	4	25
Not computed	25	25	19	6	—	—	—	7
Median	34.3	34.3	35.2	16.7	39.2	41.2	22.6	27.7
\$10,000 to \$19,999	396	396	369	27	75	93	13	61
Less than 15 percent	104	104	104	—	39	38	5	22
15 to 19 percent	82	82	82	—	18	35	2	—
20 to 24 percent	93	93	87	6	10	20	—	18
25 to 29 percent	81	81	64	17	8	—	—	21
30 to 34 percent	18	18	18	—	—	—	6	—
35 percent or more	10	10	6	4	—	—	—	—
Not computed	8	8	8	—	—	—	—	—
Median	20.4	20.4	19.7	27.2	14.8	16.2	18.8	22.4
\$20,000 or more	344	344	315	29	49	100	11	63
Less than 15 percent	260	260	248	12	36	100	8	32
15 to 19 percent	58	58	44	14	13	—	3	14
20 to 24 percent	26	26	23	3	—	—	—	17
25 to 29 percent	—	—	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—
Median	12.2	12.2	11.9	15.9	11.8	10.9	13.4	14.9

Table H-13. **Structural, Equipment, and Household Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980**

Table H-14. **Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980**

(The above table(s) were omitted because there were no qualifying areas)

Table H-15. **Structural, Equipment, and Household Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Asian and Pacific
Islander Persons]**

	Hartford County (pt.)			
	The SMSA	Total	New Britain city	Remainder
Occupied housing units	151	151	86	65
UNITS IN STRUCTURE				
1, detached or attached	55	55	6	49
2	8	8	8	—
3 and 4	18	18	18	—
5 to 9	24	24	24	—
10 to 49	38	38	22	16
50 or more	8	8	8	—
Mobile home or trailer, etc.	—	—	—	—
YEAR STRUCTURE BUILT				
1979 to March 1980	6	6	—	6
1975 to 1978	7	7	—	7
1970 to 1974	27	27	15	12
1960 to 1969	33	33	17	16
1950 to 1959	26	26	8	18
1940 to 1949	11	11	11	—
1939 or earlier	41	41	35	6
HEATING EQUIPMENT				
Steam or hot water system	60	60	35	25
Central warm-air furnace	5	5	5	—
Electric heat pump	6	6	6	—
Other built-in electric units	23	23	8	15
Other means	57	57	32	25
None	—	—	—	—
HOUSE HEATING FUEL				
Utility gas	59	59	40	19
Bottled, tank, or LP gas	—	—	—	—
Electricity	29	29	14	15
Fuel oil, kerosene, etc.	63	63	32	31
Other	—	—	—	—
No fuel used	—	—	—	—
VEHICLES AVAILABLE				
None	27	27	27	—
1	77	77	53	24
2	35	35	—	35
3 or more	12	12	6	6
SELECTED CHARACTERISTICS				
Complete kitchen facilities	145	145	86	59
1 complete bathroom plus half bath(s)	52	52	19	33
2 or more complete bathrooms	7	7	—	7
Air conditioning	72	72	20	52
Central system	8	8	8	—
Source of water, public system or private company	151	151	86	65
Sewage disposal, public sewer	139	139	86	53
Units with roomers or boarders	—	—	—	—
Telephone	18	18	18	—
Owner-occupied housing units				
4 or more bedrooms	55	55	—	55
1 complete bathroom plus half bath(s)	29	29	—	29
2 or more complete bathrooms	7	7	—	7
Renter-occupied housing units				
2 or more bedrooms	96	96	86	10
1 complete bathroom plus half bath(s)	58	58	48	10
2 or more complete bathrooms	23	23	19	4
YEAR HOUSEHOLDER MOVED INTO UNIT				
Owner-occupied housing units				
1979 to March 1980	55	55	—	55
1975 to 1978	17	17	—	17
1970 to 1974	7	7	—	7
1960 to 1969	6	6	—	6
1959 or earlier	18	18	—	18
Renter-occupied housing units				
1979 to March 1980	96	96	86	10
1975 to 1978	40	40	40	—
1970 to 1974	24	24	18	6
1969 or earlier	24	24	20	4
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER				
Occupied housing units	24	24	17	7
Owner-occupied housing units	7	7	—	7
Lacking complete plumbing for exclusive use	—	—	—	—
No vehicle available	17	17	17	—
No telephone	—	—	—	—
INCOME IN 1979 BELOW POVERTY LEVEL				
Owner-occupied housing units				
Percent below poverty level	—	—	—	—
Complete plumbing for exclusive use	—	—	—	—
1.01 or more persons per room	—	—	—	—
Lacking complete plumbing for exclusive use	—	—	—	—
1.01 or more persons per room	—	—	—	—
Renter-occupied housing units				
Percent below poverty level	25	25	25	—
Complete plumbing for exclusive use	26.0	26.0	29.1	—
1.01 or more persons per room	25	25	25	—
Lacking complete plumbing for exclusive use	—	—	—	—
1.01 or more persons per room	—	—	—	—

Table H-16. **Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts**[400 or More Asian and Pacific Islander Persons]**

	The SMSA	Hartford County (pt.)		
		Total	New Britain city	Remainder
Specified owner-occupied housing units	49	49	-	49
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS				
With a mortgage	31	31	-	31
Less than \$100	-	-	-	-
\$100 to \$199	-	-	-	-
\$200 to \$299	6	6	-	6
\$300 to \$399	-	-	-	-
\$400 to \$599	19	19	-	19
\$600 or more	6	6	-	6
Median	\$440	\$440	-	\$440
Not mortgaged	18	18	-	18
Less than \$100	-	-	-	-
\$100 to \$199	6	6	-	6
\$200 or more	12	12	-	12
Median	\$213	\$213	-	\$213
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME				
Less than \$10,000	13	13	-	13
Less than 15 percent	-	-	-	-
15 to 24 percent	-	-	-	-
25 to 29 percent	-	-	-	-
30 percent or more	13	13	-	13
Not computed	-	-	-	-
Median	35.4	35.4	-	35.4
\$10,000 to \$19,999	12	12	-	12
Less than 15 percent	-	-	-	-
15 to 24 percent	-	-	-	-
25 to 29 percent	-	-	-	-
30 percent or more	12	12	-	12
Not computed	-	-	-	-
Median	37.0	37.0	-	37.0
\$20,000 or more	24	24	-	24
Less than 15 percent	11	11	-	11
15 to 24 percent	6	6	-	6
25 to 29 percent	-	-	-	-
30 percent or more	7	7	-	7
Not computed	-	-	-	-
Median	15.8	15.8	-	15.8
Specified renter-occupied housing units	96	96	86	10
GROSS RENT				
Less than \$80	-	-	-	-
\$80 to \$99	-	-	-	-
\$100 to \$149	18	18	18	-
\$150 to \$199	35	35	35	-
\$200 to \$249	19	19	19	-
\$250 to \$299	14	14	14	-
\$300 to \$349	10	10	-	10
\$350 to \$399	-	-	-	-
\$400 or more	-	-	-	-
No cash rent	-	-	-	-
Median	\$184	\$184	\$179	\$325
One-family house, detached or attached	6	6	6	-
Median gross rent	\$225	\$225	\$225	-
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME				
Less than \$10,000	45	45	39	6
Less than 15 percent	-	-	-	-
15 to 19 percent	-	-	-	-
20 to 24 percent	-	-	-	-
25 to 29 percent	-	-	-	-
30 to 34 percent	14	14	14	-
35 percent or more	23	23	17	6
Not computed	8	8	8	-
Median	38.8	38.8	50 +	37.5
\$10,000 to \$19,999	29	29	29	-
Less than 15 percent	18	18	18	-
15 to 19 percent	11	11	11	-
20 to 24 percent	-	-	-	-
25 to 29 percent	-	-	-	-
30 to 34 percent	-	-	-	-
35 percent or more	-	-	-	-
Not computed	-	-	-	-
Median	14.0	14.0	14.0	-
\$20,000 or more	22	22	18	4
Less than 15 percent	18	18	18	-
15 to 19 percent	4	4	-	4
20 to 24 percent	-	-	-	-
25 to 29 percent	-	-	-	-
30 to 34 percent	-	-	-	-
35 percent or more	-	-	-	-
Not computed	-	-	-	-
Median	12.1	12.1	11.3	17.5

Table H-17. **Structural, Equipment, and Household Characteristics of Housing Units With a Householder of Spanish Origin: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Spanish Origin
Persons]**

	Hartford County (pt.)				New Britain city, Hartford County						
	The SMSA	Total	New Britain city	Remainder	Tract 4151	Tract 4159	Tract 4161	Tract 4162	Tract 4165	Tract 4166	Tract 4167
Occupied housing units	1 993	1 993	1 792	201	145	216	211	230	287	117	155
UNITS IN STRUCTURE											
1, detached or attached	373	373	239	134	7	—	14	19	64	28	73
2	211	211	181	30	6	12	35	—	28	7	—
3 and 4	402	402	385	17	36	54	50	59	29	12	26
5 to 9	699	699	695	4	26	121	112	109	155	15	41
10 to 49	263	263	247	16	64	29	—	37	11	48	15
50 or more	45	45	45	—	6	—	—	6	—	7	—
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT											
1979 to March 1980	35	35	21	14	—	7	—	—	7	—	—
1975 to 1978	43	43	14	29	—	—	—	7	7	—	—
1970 to 1974	93	93	67	26	16	—	—	20	—	—	—
1960 to 1969	305	305	255	50	15	7	6	40	107	14	9
1950 to 1959	330	330	302	28	15	24	21	20	74	13	93
1940 to 1949	346	346	325	21	13	44	51	35	69	36	7
1939 or earlier	841	841	808	33	86	134	133	108	23	54	46
HEATING EQUIPMENT											
Steam or hot water system	827	827	747	80	78	75	70	66	123	65	70
Central warm-air furnace	323	323	256	67	10	—	38	79	36	6	12
Electric heat pump	75	75	67	8	32	—	—	—	35	—	—
Other built-in electric units	177	177	148	29	—	23	—	9	40	21	28
Other means	585	585	568	17	25	112	103	76	53	25	45
None	6	6	6	—	—	6	—	—	—	—	—
HOUSE HEATING FUEL											
Utility gas	973	973	907	66	71	131	161	180	55	34	43
Bottled, tank, or LP gas	64	64	64	—	—	14	20	10	8	—	6
Electricity	289	289	245	44	32	38	—	18	75	27	28
Fuel oil, kerosene, etc.	639	639	566	73	42	27	30	22	149	56	74
Other	22	22	4	18	—	—	—	—	—	—	4
No fuel used	6	6	6	—	—	6	—	—	—	—	—
VEHICLES AVAILABLE											
None	610	610	598	12	83	101	56	72	124	49	43
1	823	823	747	76	44	73	95	108	112	55	68
2	439	439	351	88	12	27	54	38	45	13	35
3 or more	121	121	96	25	6	15	6	12	6	—	9
SELECTED CHARACTERISTICS											
Complete kitchen facilities	1 902	1 902	1 716	186	131	216	201	222	273	117	139
1 complete bathroom plus half bath(s)	129	129	49	80	—	—	14	16	6	—	—
2 or more complete bathrooms	72	72	45	27	7	—	6	12	—	—	7
Air conditioning	509	509	405	104	43	15	38	53	27	13	48
Central system	56	56	23	33	—	—	—	2	—	—	7
Source of water, public system or private company	1 989	1 989	1 792	197	145	216	211	230	287	117	155
Sewage disposal, public sewer	1 921	1 921	1 750	171	138	209	204	230	273	117	148
Units with roomers or boarders	19	19	15	4	—	7	—	—	—	—	8
No telephone	489	489	480	9	70	84	56	63	69	41	26
Owner-occupied housing units	310	310	178	132	5	—	31	4	18	—	37
4 or more bedrooms	31	31	15	16	...	—	9	...	—	—	—
1 complete bathroom plus half bath(s)	75	75	15	60	...	—	9	...	6	—	—
2 or more complete bathrooms	53	53	26	27	...	—	6	...	—	—	7
Renter-occupied housing units	1 683	1 683	1 614	69	140	216	180	226	269	117	118
2 or more bedrooms	1 352	1 352	1 318	34	...	152	163	...	243	112	108
1 complete bathroom plus half bath(s)	54	54	34	20	...	—	5	...	—	—	—
2 or more complete bathrooms	19	19	19	—	...	—	—	...	—	—	—
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	310	310	178	132	5	—	31	4	18	—	37
1979 to March 1980	73	73	41	32	...	—	—	...	—	—	14
1975 to 1978	53	53	28	25	...	—	15	...	6	—	—
1970 to 1974	30	30	24	6	...	—	—	...	6	—	7
1960 to 1969	81	81	45	36	...	—	11	...	—	—	—
1959 or earlier	73	73	40	33	...	—	5	...	6	—	16
Renter-occupied housing units	1 683	1 683	1 614	69	140	216	180	226	269	117	118
1979 to March 1980	752	752	730	22	...	124	121	...	99	27	62
1975 to 1978	637	637	590	47	...	77	33	...	108	67	38
1970 to 1974	148	148	148	—	...	9	—	...	35	19	18
1969 or earlier	146	146	146	—	...	6	26	...	27	4	—
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Occupied housing units	95	95	69	26	8	—	16	—	6	12	—
Owner-occupied housing units	40	40	14	26	—	—	—	—	6	—	—
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—
No vehicle available	45	45	42	3	8	—	16	—	—	6	—
No telephone	18	18	18	—	—	—	—	—	—	12	—
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-occupied housing units	7	7	—	7	...	—	—	...	—	—	—
Percent below poverty level	2.3	2.3	—	5.3	...	—	—	...	—	—	—
Complete plumbing for exclusive use	7	7	—	7	...	—	—	...	—	—	—
1.01 or more persons per room	—	—	—	—	...	—	—	...	—	—	—
Lacking complete plumbing for exclusive use	—	—	—	—	...	—	—	...	—	—	—
1.01 or more persons per room	—	—	—	—	...	—	—	...	—	—	—
Renter-occupied housing units	611	611	604	7	...	71	69	...	104	88	59
Percent below poverty level	36.3	36.3	37.4	10.1	...	32.9	38.3	...	38.7	75.2	50.0
Complete plumbing for exclusive use	593	593	586	7	...	71	69	...	104	88	59
1.01 or more persons per room	131	131	131	—	...	13	6	...	14	29	17
Lacking complete plumbing for exclusive use	18	18	18	—	...	—	—	...	—	—	—
1.01 or more persons per room	—	—	—	—	...	—	—	...	—	—	—

Table H-18. **Financial Characteristics of Housing Units With a Householder of Spanish Origin: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts**[400 or More Spanish Origin Persons]**

	The SMSA	Hartford County (pt.)			New Britain city, Hartford County						
		Total	New Britain city	Remainder	Tract 4151	Tract 4159	Tract 4161	Tract 4162	Tract 4165	Tract 4166	Tract 4167
Specified owner-occupied housing units	178	178	71	107	...	-	9	...	12	-	16
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
With a mortgage	124	124	47	77	...	-	9	...	-	-	4
Less than \$100	-	-	-	-	...	-	-	...	-	-	-
\$100 to \$199	13	13	-	13	...	-	-	...	-	-	-
\$200 to \$299	9	9	9	-	...	-	9	...	-	-	-
\$300 to \$399	48	48	17	31	...	-	-	...	-	-	-
\$400 to \$599	47	47	21	26	...	-	-	...	-	-	4
\$600 or more	7	7	-	7	...	-	-	...	-	-	-
Median	\$385	\$385	\$379	\$386	...	-	\$275	...	-	-	\$475
Not mortgaged	54	54	24	30	...	-	-	...	12	-	12
Less than \$100	-	-	-	-	...	-	-	...	-	-	-
\$100 to \$199	23	23	11	12	...	-	-	...	6	-	5
\$200 or more	31	31	13	18	...	-	-	...	6	-	7
Median	\$209	\$209	\$204	\$215	...	-	-	...	\$200	-	\$207
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME											
Less than \$10,000	19	19	-	19	...	-	-	...	-	-	-
Less than 15 percent	-	-	-	-	...	-	-	...	-	-	-
15 to 24 percent	6	6	-	6	...	-	-	...	-	-	-
25 to 29 percent	-	-	-	-	...	-	-	...	-	-	-
30 percent or more	13	13	-	13	...	-	-	...	-	-	-
Not computed	-	-	-	-	...	-	-	...	-	-	-
Median	32.9	32.9	-	32.9	...	-	-	...	-	-	-
\$10,000 to \$19,999	45	45	20	25	...	-	-	...	6	-	9
Less than 15 percent	6	6	-	6	...	-	-	...	-	-	-
15 to 24 percent	17	17	11	6	...	-	-	...	6	-	5
25 to 29 percent	-	-	-	-	...	-	-	...	-	-	-
30 percent or more	22	22	9	13	...	-	-	...	-	-	4
Not computed .....	...	...	...	...	...	...	...	...	...	...	...
Median	24.6	24.6	19.5	35.2	...	...	...	...	17.5	...	19.5
\$20,000 or more	114	114	51	63	...	-	9	...	6	-	7
Less than 15 percent	41	41	22	19	...	-	9	...	6	-	7
15 to 24 percent	55	55	29	26	...	-	-	...	-	-	-
25 to 29 percent	11	11	-	11	...	-	-	...	-	-	-
30 percent or more	7	7	-	7	...	-	-	...	-	-	-
Not computed .....	...	...	...	...	...	...	...	...	...	...	...
Median	17.9	17.9	16.0	20.5	...	...	12.5	...	12.5	...	12.5
Specified renter-occupied housing units	1 666	1 666	1 597	69	140	216	180	226	261	114	112
GROSS RENT											
Less than \$80	79	79	71	8	-	-	-	6	-	51	8
\$80 to \$99	55	55	55	-	-	-	10	11	-	19	15
\$100 to \$149	134	134	134	-	34	24	9	12	7	12	14
\$150 to \$199	452	452	436	16	46	60	23	28	201	6	10
\$200 to \$249	549	549	531	18	47	85	71	113	33	13	29
\$250 to \$299	227	227	220	7	-	37	57	26	-	13	17
\$300 to \$349	90	90	84	6	13	-	10	21	8	-	8
\$350 to \$399	56	56	42	14	-	10	-	9	12	-	-
\$400 or more	17	17	7	-	-	-	-	-	-	-	11
No cash rent	7	7	7	-	-	-	-	-	-	-	-
Median	\$209	\$209	\$208	\$240	\$174	\$211	\$235	\$223	\$177	\$90	\$233
One-family house, detached or attached	150	150	130	20	7	-	-	19	44	25	35
Median gross rent	\$210	\$210	\$206	\$221	\$325	-	-	\$231	\$189	\$100-	\$309
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME											
Less than \$10,000	795	795	779	16	92	114	76	70	143	89	58
Less than 15 percent	21	21	21	-	-	-	-	-	-	16	5
15 to 19 percent	33	33	33	-	-	-	-	-	-	12	6
20 to 24 percent	67	67	58	9	-	23	9	-	15	3	8
25 to 29 percent	109	109	109	-	7	9	5	23	24	17	4
30 to 34 percent	20	20	20	-	7	-	-	-	-	-	4
35 percent or more	509	509	502	7	78	82	57	47	97	27	21
Not computed	36	36	36	-	-	-	5	-	7	14	10
Median	48.6	48.6	48.8	24.4	50+	50+	50+	38.8	50+	26.9	31.3
\$10,000 to \$19,999	624	624	592	32	28	60	81	138	96	19	47
Less than 15 percent	128	128	113	15	16	7	13	21	21	6	10
15 to 19 percent	180	180	169	11	7	25	33	11	42	7	10
20 to 24 percent	168	168	168	-	5	20	19	50	12	-	19
25 to 29 percent	91	91	85	6	-	8	16	41	13	-	-
30 to 34 percent	40	40	40	-	-	-	-	5	8	6	8
35 percent or more	10	10	10	-	-	-	-	10	-	-	-
Not computed	7	7	7	-	-	-	-	-	-	-	-
Median	20.0	20.0	20.3	15.5	14.4	19.6	19.2	23.7	18.2	17.5	20.9
\$20,000 or more	247	247	226	21	20	42	23	18	22	6	7
Less than 15 percent	205	205	190	15	20	42	23	12	22	6	-
15 to 19 percent	36	36	30	6	-	-	-	6	-	-	7
20 to 24 percent	6	6	6	-	-	-	-	-	-	-	-
25 to 29 percent	-	-	-	-	-	-	-	-	-	-	-
30 to 34 percent	-	-	-	-	-	-	-	-	-	-	-
35 percent or more	-	-	-	-	-	-	-	-	-	-	-
Not computed	-	-	-	-	-	-	-	-	-	-	-
Median	10.4	10.4	10.2	11.8	7.1	7.5	12.5	12.9	7.3	12.5	17.5

Appendix A.—Area Classifications

CENSUS TRACTS. A-1
 Definition A-1
 Historical Comparability. A-1
STATES A-1
COUNTIES A-1
PLACES A-2
 Incorporated Places A-2
 Census Designated Places A-2
STANDARD METROPOLITAN
STATISTICAL AREAS A-2
 Definition A-2
 SMSA Titles A-2
 New SMSA Standards. A-2

CENSUS TRACTS

Definition

Census tracts are small, relatively permanent areas into which standard metropolitan statistical areas (SMSA's) and certain other areas are divided for the purpose of providing statistics for small areas. When census tracts are established, they are designed to be homogeneous with respect to population characteristics, economic status, and living conditions. Tracts generally have between 2,500 and 8,000 residents.

Tract boundaries are established cooperatively by a local Census Statistical Areas Committee and the Census Bureau in accordance with guidelines that impose limitations on population size and specify the need for visible boundaries. Geographic shape and areal size of tracts are of relatively minor importance. Tract boundaries are established with the intention of being maintained over a long time so that statistical comparisons can be made from census to census. However, occasional changes may be made in tract boundaries due to physical changes in street patterns caused by highway construction, park development, etc. (see the section below on "Historical Comparability").

Census tracts have been delineated for all standard metropolitan statistical areas (SMSA's). Seven SMSA's which were

designated on the basis of 1980 census counts have portions with no tracts; these are Arecibo, Puerto Rico; Athens, Georgia; Bangor, Maine; Burlington, Vermont; Charlottesville, Virginia; Cumberland, Maryland-West Virginia; and Hickory, North Carolina. More than 3,000 tracts have been established in 221 counties outside SMSA's. Five States (Connecticut, Delaware, Hawaii, New Jersey, and Rhode Island) are entirely tracted. There are over 43,300 census tracts for the 1980 census.

All counties with census tracts are tracted in their entirety. In New England, if a county is in two or more SMSA's or is only partially within the boundaries of any SMSA, each portion of the county is published in the appropriate SMSA or State tract report. Data for complete tracts are shown in every report, except for two instances in which census tracts are split between an SMSA and a non-SMSA portion of a State: tract 0090 in Penobscot County, Maine is shown partly in the Bangor, Maine, SMSA report and partly in the Maine report for non-SMSA areas; tract 0035 in Chittenden County, Vermont, is shown partly in the Burlington, Vt., SMSA report and partly in the Vermont report.

Census tracts are identified by a 4-digit basic code and may have a 2-digit suffix, e.g., 6059.02. Leading zeros in a tract number do not appear on the maps (e.g., tract 0025.02 is shown on the map as tract 25.02). Tract numbers are always unique within a county and, except for the New York, N.Y.-N.J., SMSA, are also unique within an SMSA. All valid census tract numbers are in the range 0001 to 9899.99; a number between 9901 and 9989.99 denotes a block numbering area (BNA) for which data summaries do not appear in census tract reports. The suffix .99 indicates a tract populated entirely by persons aboard merchant or military ships. Such "crews of vessels" tracts generally do not appear on the maps; the tracts relate to the water

area and/or piers and docks associated with the on-shore tract(s) having the same 4-digit basic code.

Historical Comparability

Census tracts are defined with an overall goal of census-to-census comparability. Some 1970 tracts have been subdivided due to increased population, but the new 1980 tracts can be combined by the user for comparison with 1970 tracts. Nationwide, this affects about 8 percent of all 1970 tracts. Other changes for 1980 include combination of two or more small 1970 tracts (less than 1 percent of all 1970 tracts) and adjustments to tract boundaries where old boundary features have disappeared or better boundaries have come into being (e.g., freeways). In a few areas, local Census Statistical Areas Committees undertook extensive redefinition of census tracts. Information on 1970-1980 tract comparability for the area covered by this report is provided in the Introduction.

Both the number of tracted counties and the number of census tracts increased by over 20 percent nationally between 1970 and 1980. The reporting of data for split tracts has also increased.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

COUNTIES

In most States, the primary divisions are termed counties. In Louisiana, these divisions are known as parishes. In Alaska, which has no counties, the county equivalents are the organized boroughs together with the "census areas" which were developed for general statistical purposes by the State of Alaska and

the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for census purposes.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. In this report, data are shown for places only if they have a population of 10,000 or more.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six New England States, New York, and Wisconsin. The towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as minor civil divisions (MCD's) for census purposes; the boroughs in Alaska are county equivalents.

In Connecticut, a unique situation exists in which one incorporated place (Woodmont borough) is subordinate to another (Milford city). In the tables for the Bridgeport, Connecticut SMSA report in this series, data shown for Milford city exclude those for Woodmont borough, and the user must include the data for the two tract parts shown in the remainder of New Haven County with the data shown for Milford city to obtain the total for Milford city.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "CDP," meaning "census designated place." In the 1970 and earlier

censuses, these places were identified by "(U)," meaning "unincorporated place." In this report, CDP's with a population of 10,000 or more are shown. In 11 States certain CDP's are coextensive with MCD's; these entities are *not* summarized in the tables of these reports. The States are Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin. To be recognized for the 1980 census, CDP's must have a minimum 1980 population as follows:

Area	Minimum CDP population
Alaska	25
Hawaii	300
All other States:	
Inside urbanized areas:	
With one or more cities of 50,000 or more . . .	5,000
With no city of 50,000 or more	1,000
Outside urbanized areas . . .	1,000

Hawaii is the only State with no incorporated places recognized by the Bureau of the Census. All places shown for Hawaii in the 1980 census reports are CDP's. Honolulu CDP essentially represents the Honolulu Judicial District. The city of Honolulu, coextensive with the county of Honolulu, is not recognized for census purposes.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An

SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

SMSA Titles

Most SMSA's have at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's, with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing units within the legal city boundaries. In Hawaii, where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

Appendix B.—Definitions and Explanations of Subject Characteristics

GENERAL.....	B-1	Workers.....	B-9	Telephone in Housing Unit .	B-13
POPULATION		Government Workers.....	B-9	Comparability With 1970	
CHARACTERISTICS.....	B-2	Self-Employed Workers . . .	B-9	Census Telephone	
Household.....	B-2	Labor Force Status in 1979. . .	B-9	Available Data.....	B-13
Relationship to Householder . . .	B-2	Worked in 1979.....	B-9	Fuels Used for House	
Householder.....	B-2	With Unemployment in 1979	B-9	Heating.....	B-13
Spouse.....	B-2	Income in 1979.....	B-9	Financial Characteristics.....	B-13
Child.....	B-2	Poverty Status in 1979.....	B-10	Value.....	B-13
Other Relative.....	B-2	Persons for Whom Poverty		Mortgage Status and	
Nonrelative.....	B-2	Status is Determined	B-10	Selected Monthly Owner	
Unrelated Individual.....	B-2	Specified Poverty Level . . .	B-10	Costs.....	B-14
Family.....	B-2	HOUSING CHARACTERISTICS .	B-10	Household Income in 1979	
Group Quarters.....	B-2	Living Quarters.....	B-10	by Selected Monthly Owner	
Inmates of Institutions.....	B-2	Housing Units.....	B-10	Costs as Percentage of	
Other.....	B-2	Comparability With 1970		Income.....	B-14
Sex.....	B-2	Census Housing Unit Data .	B-11	Contract Rent.....	B-14
Race.....	B-2	Year-Round Housing Units .	B-11	Gross Rent.....	B-14
Comparability Between		Occupancy and Vacancy		Household Income in 1979	
Sample and 100-Percent		Characteristics.....	B-11	by Gross Rent as	
Data for Racial Groups. . . .	B-3	Occupied Housing Units . . .	B-11	Percentage of Income	B-14
Comparability With 1970		Year Householder Moved			
Census Data.....	B-3	Into Unit.....	B-11		
Age.....	B-4	Vacant Housing Units.....	B-11		
Marital Status.....	B-4	Type of Vacant Unit.....	B-11		
Spanish/Hispanic Origin.....	B-4	Vacancy Status.....	B-11		
Limitations of the Data	B-4	Boarded-Up Status.....	B-12		
Comparability Between		Duration of Vacancy.....	B-12		
Sample and 100-Percent		Tenure.....	B-12		
Data for the Spanish		Utilization, Structural, and			
Origin Population.....	B-5	Plumbing Characteristics . . .	B-12		
Comparability With 1970		Persons in Unit.....	B-12		
Census Data.....	B-5	Rooms.....	B-12		
School Enrollment.....	B-5	Persons Per Room.....	B-12		
Years of School Completed . . .	B-5	Bedrooms.....	B-12		
Nativity and Place of Birth . . .	B-5	Kitchen Facilities.....	B-12		
Language Spoken at Home and		Year Structure Built.....	B-12		
Ability to Speak English.....	B-5	Units in Structure.....	B-12		
Ancestry.....	B-6	Plumbing Facilities.....	B-12		
Residence in 1975.....	B-6	Comparability With 1970			
Work Disability.....	B-6	Census Plumbing Facili-			
Public Transportation Disability.	B-6	ties Data.....	B-13		
Fertility (Children Ever Born) . .	B-6	Bathrooms.....	B-13		
Place of Work.....	B-6	Source of Water.....	B-13		
Means of Transportation to		Sewage Disposal.....	B-13		
Work.....	B-7	Equipment and Fuels.....	B-13		
Private Vehicle Occupancy	B-8	Heating Equipment.....	B-13		
Travel Time to Work.....	B-8	Comparability With 1970			
Reference Week.....	B-8	Census Heating Equip-			
Labor Force Status.....	B-8	ment Data.....	B-13		
Employed.....	B-8	Air-Conditioning.....	B-13		
Unemployed.....	B-8	Vehicles Available.....	B-13		
Industry and Occupation	B-8	Comparability With 1970			
Class of Worker.....	B-9	Census Automobiles			
Private Wage and Salary		Available Data.....	B-13		

GENERAL

The 1980 census was conducted primarily through self-enumeration. The principal determinant for the response was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question and, thus, to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in appendix E.

POPULATION CHARACTERISTICS

Household

A household includes all the persons who occupy a housing unit. The measure "persons per household" is obtained by dividing the number of persons in households by the number of households (or householders). For further information, see the housing unit definition.

Relationship to Householder

The data on relationship to householder were derived from answers to question 2, which was asked of all persons in housing units. Only basic categories of relationship are recognized in this report. More detailed categories of relationship appear in the PC80-1-B, PC80-1-C, and PC80-1-D reports (and summary tape files 2, 4, and 5).

Householder—One person in each household is designated as the "householder." In most cases, this is the person or one of the persons in whose name the home is owned or rented, and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder." Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

Spouse—A person married to and living with a householder. This category includes persons in formal marriages as well as persons in common-law marriages.

Child—A son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. "Own" children are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age. "Related" children in a family include own children and all other persons (except the spouse

of the householder) under 18 years of age in the household, regardless of marital status, who are related to the householder by birth, marriage, or adoption.

Other Relative—Any person related to the householder by birth, marriage, or adoption who is not shown separately in the particular table (e.g., "spouse," "child," "brother or sister," or "parent").

Nonrelative—Any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are included in this category.

Unrelated Individual

An unrelated individual is (1) a householder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

Family

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. A "married-couple family" is a family in which the householder and spouse are enumerated as members of the same household. Not all households contain families, because a household may be composed of a group of unrelated persons or one person living alone. The measure "persons per family" is obtained by dividing the number of persons in families by the total number of families (or family householders).

Group Quarters

All persons not living in households are classified by the Bureau of the Census as living in group quarters. Two general categories of persons in group quarters are recognized:

Inmates of Institutions—Persons under care or custody in institutions at the time of enumeration are classified as "patients or inmates" of an institution regardless of their length of stay in that place and regardless of the number of people

in that place. Institutions include homes, schools, hospitals, or wards for the physically or mentally handicapped; hospitals or wards for mental, tubercular, or chronic disease patients; homes for unmarried mothers; nursing, convalescent, and rest homes for the aged and dependent; orphanages; and correctional institutions.

Other—This category includes all persons living in group quarters who are not inmates of institutions. Rooming and boarding houses, communes, farm and nonfarm workers' dormitories, convents or monasteries, and other living quarters are classified as "other" group quarters if there are 9 or more persons unrelated to the person listed in column 1 of the questionnaire; or if 10 or more unrelated persons share the unit. Persons residing in certain other types of living arrangements are classified as living in "other" group quarters regardless of the number or relationship of people in the unit. These include persons residing in military barracks, on ships, in college dormitories, or in sorority and fraternity houses; patients in general or maternity wards of hospitals who have no usual residence elsewhere; staff members in institutional quarters; and persons enumerated in missions, flophouses, Salvation Army shelters, railroad stations, etc.

Sex

The data on sex were derived from answers to question 3, which was asked of all persons.

Race

The data on race were derived from answers to question 4, which was asked of all persons. Both 100-percent and sample totals for racial groups are included in the tables of this report. For a discussion of the two data sources, see the section in this appendix on "Comparability Between Sample and 100-Percent Data for Racial Groups." The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according to the race with which they identify. In this report, data are presented for housing units, house

holds, and families classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; however, if a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, and Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or reported such entries as Canadian Indian, French American Indian, or Spanish American Indian were classified as American Indian.

The category "Asian and Pacific Islander" in tables P5, P7, and H5, which are based on 100-percent tabulations, includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, or Guamanian. The total for "Asian and Pacific Islander," which is available only from sample tabulations, is shown in tables P18, P19, and H15 and includes the nine groups listed above as well as persons classified as "Other Asian and Pacific Islander." The category "Other Asian and Pacific Islander" includes persons who provided write-in

entries of such Asian and Pacific Islander groups as Cambodian, Laotian, Pakistani, and Fiji Islander under the "Other" race category. Persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine categories listed above (e.g., Chinese and Filipino) were classified accordingly. For example, entries of Nipponese and Japanese American were classified as Japanese; entries of Taiwanese and Cantonese as Chinese, etc.

If the race entry was missing on the questionnaire for a member of a household, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Racial Groups—There may be differences in this report between the *totals* for the racial groups based on 100-percent tabulations (tables P2 through P5, P7, and H2 through H5) and sample tabulations (tables P12 through P19 and H9 through H16). Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. (For an explanation of sampling variability and nonsampling error, see Appendix D, "Accuracy of the Data.")

During the sample processing, the responses in the race question underwent more extensive review and edit than performed during the previous processing stages. Additional efforts were made to assign write-in entries to specific race categories and to resolve inconsistent and incomplete responses. The impact of this further work varies substantially by racial group and by geographic area, but is generally negligible. Most affected is the "Other" race category since a number of persons originally counted therein in the 100-percent tabulations were shifted into specific race categories in the sample tabulations. For instance, a number of persons who marked the "Other" race

category supplied a write-in entry (e.g., Canadian, Polish, Lebanese, Black Puerto Rican, or Jamaican) which indicated that they belonged in one of the specific race categories. Furthermore, persons in the "Other" category reported as Cambodian, Laotian, Thai, etc., were combined into a "Other Asian and Pacific Islander" category which, together with the specific Asian and Pacific Islander categories (e.g., Japanese, Chinese, Filipino, etc.), covers the entire Asian and Pacific Islander population. This total is obtainable only from the sample tabulations, not from the 100-percent tabulations.

Information now available indicates that, since the effects of the additional review and edit were generally limited and rather varied, the 100-percent tabulations are usually the preferable source for comparable data for racial groups. In the case of distributions for subjects covered only on a sample basis (e.g., education, labor force status, income, etc.) and data for the entire Asian and Pacific Islander population, the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data—Differences between 1980 census and 1970 census population totals by race seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census; this difference in reporting has a substantial impact on the counts and comparability for the "White" population and the "Race, n.e.c." or "Other" race population (shown as "All other" races in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census.

Nationally, in 1970, only 1 percent of Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion, 38 percent of Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 population totals for "White" and "Other" are not comparable with corresponding 1970 figures.

The 1980 count for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970, but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fiji Islander were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census. In 1970, most of these groups were included in the "Other" race category.

Age

The data on age were derived from answers to question 5, which was asked of all persons. Only the information in questions 5b and 5c (month and year of birth) was read into the computer. Answers to question 5a on age at last birthday were used during field review to fill in any blanks in question 5c. The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980. The median ages shown in this report were computed from data for single years of age. If the median fell in the terminal category of an age distribution, the method of presentation was to show the initial age of the terminal

category followed by a plus sign; thus, if the median fell in the category "85 years and over," it is shown as "85+."

Marital Status

The data on marital status were derived from answers to question 6, which was asked of all persons. The marital status classification refers to the status at the time of enumeration. Persons classified as "now married" include those who have been married only once and have never been widowed or divorced as well as those currently married persons who remarried after having been widowed or divorced. Persons reported as separated are those living apart because of marital discord, with or without a legal separation. Persons in common-law marriages are classified as now married, persons whose only marriage had been annulled are classified as never married and all persons under 15 years old are classified as never married. All persons classified as never married are shown as "single" in this report.

Spanish/Hispanic Origin

The data on Spanish/Hispanic origin or descent were derived from answers to question 7, which was asked of all persons. Information on the Spanish origin population shown in this report is derived from both the 1980 census 100-percent and sample tabulations. For a discussion of the two data sources, see the section "Comparability Between Sample and 100-Percent Data for the Spanish Origin Population."

Persons of Spanish/Hispanic origin or descent are those who reported Mexican, Puerto Rican, Cuban or other Spanish/Hispanic origin in question 7. Persons who reported "other Spanish/Hispanic" origin were those whose origins are from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc.

Origin or descent can be viewed as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units, households, and families classified by the

Spanish origin of the householder.

Persons of more than one type of Spanish origin and persons of both a Spanish and some other origin(s) who were in doubt as to how to report origin were classified according to the origin of the person's mother. If a single origin was not provided for the person's mother, the first reported origin of the person was recorded.

If any household member failed to respond to the Spanish/Hispanic origin question, in the 100-percent edit a response was assigned by computer according to the reported entries of other household members by using specific rules of precedence of household relationship. If origin was not entered for any household member (excluding a paid employee), origin was assigned from another household according to the race of the householder. The sample processing included more extensive edit procedures. For example, if any household member failed to respond to the Spanish/Hispanic origin question, a response was first assigned from available related information, such as ancestry and place of birth, reported for the individual. These edit procedures are a variation of the general allocation process described in Appendix D "Accuracy of the Data."

Limitations of the Data—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 population census Supplementary Reports, Series PC80-S1-7 "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data for the Spanish Origin Population

—There may be differences in this report between the total Spanish origin population based on 100-percent tabulations (tables P6, P7, and H6) and sample tabulations (tables P20, P21, H17, and H18). Such differences are the result of sampling variability, non-sampling error, and more extensive edit procedures for the Spanish/Hispanic origin item on the sample questionnaires. (For an explanation of sampling variability and nonsampling error, see Appendix D, "Accuracy of the Data.") Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on the Spanish origin population. In the case of distributions for subjects covered only on a sample basis (e.g., education, labor force status, income, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data—

The 1980 data on Spanish origin are not directly comparable with those of 1970 because of several factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvement explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizeable but unknown number of persons of Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No, not Spanish/Hispanic" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the category "Central or South American" was deleted because in 1970 some respondents misinterpreted the category; furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-

percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

School Enrollment

The data on school enrollment were derived from answers to questions 8, 9, and 10. Persons are classified as enrolled in school if they reported attending a regular school or college at any time between February 1, 1980, and the time of enumeration. Regular schooling is defined as nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree. Schooling in trade or business schools, company training, or through a tutor was to be reported only if the course credits obtained were regarded as transferable to a regular elementary school, high school, or college. Children were to be reported as enrolled in nursery school if the school included instruction as an integral phase of its program but not if only custodial care was given. Children in Head Start programs were to be reported in nursery school or kindergarten as appropriate.

Elementary school, as defined here, includes grades 1 through 8, and high school includes grades 9 through 12. In general, a public school is defined as any school which is controlled and supported primarily by a local, State, or Federal government agency.

Years of School Completed

The data on years of school completed were derived from answers to questions 9 and 10. Persons whose education was received in a foreign school system or an ungraded school were instructed to report the approximate equivalent grade in the regular American school system. If a person was currently attending or did not finish (item 10) the highest grade attended (item 9), he or she was tabulated as having completed the previous grade or year.

If the person did not attend college but finished high school by an equivalency test (GED), the person was instructed to mark grade 12 (high school, 4 years).

"Percent high school graduates" includes persons who completed four years of high school as well as those who completed one or more years of college.

Nativity and Place of Birth

The data on nativity and place of birth were derived from answers to questions 11 and 12. The category "Native" comprises persons born in the United States, in Puerto Rico, or in an outlying area of the United States. Also included in this category is the small number of persons who were born abroad with at least one American parent. Persons not classified as native are classified as "foreign born."

Native persons are classified according to their State or area of birth. Respondents were instructed to report place of birth as the mother's usual State of residence at the time of the birth rather than as the location of the hospital, if the birth occurred in a hospital.

There may be slight differences between the data in this report on nativity and the place of birth and similar data shown in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of minor errors corrected after the release of the PHC80-S2 reports.

Language Spoken at Home and Ability to Speak English

The data on language spoken at home and ability to speak English were derived from answers to questions 13a, b, and c. Persons who responded in question 13a that they spoke a language other than English at home were asked to report what language they spoke (question 13b) and how well they could speak English (question 13c). Languages were coded using a detailed classification of languages. Ability to speak English was reported as one of four categories: "Very well," "Well," "Not well," or "Not at all."

The questions were intended to measure the extent to which non-English languages were currently being spoken in the United States and the number of persons who felt that their English ability was limited. The questions were not intended to determine which language was a person's main language, or whether a person was fluent in the non-English language that he or she reported. Therefore, persons who reported speaking a language other than English may have also spoken English at home and they may have been more fluent in English than in the non-English language.

There may be slight differences between the data in this report on language spoken at home and ability to speak English and similar data shown in the *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, reports and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of minor errors corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Ancestry

The data on ancestry were derived from the answers to question 14. The 1980 census marked the first time that a general question on ancestry (ethnicity) was asked in a decennial census. The question was based on self-identification and was open-ended (respondents were required to write their answers). Ancestry refers to a person's nationality group, lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Thus, persons reported their ancestry group regardless of the number of generations removed from their country of origin. Furthermore, responses to the ancestry question reflected the ethnic groups with which persons identified and not necessarily the degree of attachment or association the person had with the particular ethnic group(s).

Ancestry and race are separate characteristics; therefore, persons reporting a particular ancestry may be of any race. Ancestry is also different from other population characteristics that are sometimes regarded as indicators of ethnicity; namely, country of birth and language spoken at home.

A large number of persons reported their ancestry by specifying a single ancestry but some reported two, three, or more ancestry categories. All responses were coded manually by a procedure that allowed for identification of all single- and double-ancestry groups reported. In addition, 17 triple-ancestry categories were identified by unique codes (these categories were selected since they were reported frequently in Census Bureau surveys taken prior to the 1980 census). All other multiple responses were coded according only to the first and second ancestry categories reported.

In published tabulations, multiple groups are designated in general open-ended categories such as "Polish and other groups," rather than in specific multiple ancestry groups such as "Polish-Italian." A person who reported "Polish-Italian" ancestry, for example, is included in the category "Polish and other groups" and in the category "Italian and other groups." A few responses consisting of two terms (e.g., French-Canadian) were considered as a single group and, thus, were coded and tabulated as a single ancestry. In addition, persons reporting combinations of ancestries such as "German-Bavarian" were tabulated as a single ancestry (i.e., "German"). Also, responses such as "Polish-American" or "Italian-American" were coded and tabulated as a single entry (i.e., "Polish" or "Italian"). A sole entry of "American" is tabulated in the category "Ancestry not specified."

Entries of religious groups were not coded separately and were tabulated in the category "Ancestry not specified." When an ancestry response was missing, the person was tabulated as "not reported."

Residence in 1975

The data on residence in 1975 were derived from answers to questions 15a and 15b. Residence on April 1, 1975, is the usual place of residence 5 years before enumeration. The number of persons who were living in a different house in 1975 is somewhat less than the total number of moves during the 5 years. Some persons in the same house at the two dates had moved during the 5-year period but by the time of enumeration had returned to their 1975 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different county or a different SMSA understates the number of these kinds of moves.

Data on residence in 1975 are based on approximately one-half of the full census sample (see appendix D). Therefore, figures in tabulations involving residence in 1975 may differ from tabulations based on the full sample. For example, the number of persons 5 years old and over from residence in 1975

tabulations may not agree with other tabulations by age.

Work Disability

The data on disability status were derived from answers to question 19. Persons are identified as having a work disability if they had a health condition which had lasted 6 or more months and which limited the kind or amount of work they could do at a job. Persons with a work disability are further classified as "prevented from working" or "not prevented from working."

The term "health condition" refers to both physical and mental conditions. Temporary health problems are not considered a health condition.

Persons are considered limited in the kind or amount of work they could do if they were restricted in the kinds of jobs at which they were able to work or if they were unable to work at a full-time job.

Public Transportation Disability

Persons are identified as having a public transportation disability if they had a health condition which had lasted 6 or more months and which made it difficult or impossible for them to use buses, trains, subways, or other forms of public transportation.

Fertility (Children Ever Born)

The data on children ever born were derived from responses to question 20. The number of children ever born to a woman consists of all live births the woman has ever had, including any babies who have died (even shortly after birth) or who no longer live with her. Excluded are miscarriages and stillbirths and any of the woman's step-children, foster children, or children she has adopted.

Place of Work

The data on place of work were derived from answers to question 23, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Data are tabulated for workers 16 years and over; i.e., members of the Armed Forces and civilians who were at work during the reference week. Place of work refers to the

geographic location at which workers carried out their occupational activities during the reference week. The exact address (number and street) of the place of work was asked, as well as the place (city, town, village, borough, etc.); whether or not the place of work was inside or outside its incorporated (legal) limits; and the county, state, and ZIP code. If the person's employer operated in more than one location, the exact address of the location or branch where the respondent worked was requested. When the number and street name could not be given, the building name or other physical location description was to be entered. Persons who worked at more than one location were asked to report the one at which they worked the greatest number of hours during the reference week. Persons who regularly worked in several locations during the reference week were requested to give the address at which they began work each day. For cases in which daily work was not begun at a central place each day, the person was asked to provide as much information as possible which described the area in which he or she worked most during the reference week.

Data on place of work are based on approximately one-half of the full census sample (see appendix D). Therefore, figures in tabulations involving place of work may differ from tabulations based on the full sample. For example, the number of workers 16 years and over from place-of-work tabulations may not agree with the same category shown for means-of-transportation-to-work tabulations.

In the Census Tracts reports covering tracted areas outside SMSA's, place-of-work locations are defined as "in county of residence" and "outside county of residence."

For the reports which present data for an SMSA, place-of-work locations are specified to show the main destinations of workers living in the SMSA. All place-of-work locations are defined with respect to the boundaries of the SMSA as "inside SMSA" and "outside SMSA." Locations within the SMSA are further divided into the central business district (CBD) of each central city, the remainder of each central city, and each county or county balance. Selected large incorporated places may also be specified as places of work. Within New England SMSA's, the places of work presented are

generally cities and towns. Locations outside the SMSA are specified if they are important commuting destinations for residents of the SMSA, and may include adjoining SMSA's and their central cities, their component counties, large incorporated places, or counties, cities, or other geographic areas outside any SMSA.

In the Census Tracts reports for SMSA's in New England; Honolulu, Hawaii; and certain other metropolitan areas, some place-of-work locations are identified as "areas" (e.g., Area 1, Area 5, Area 12, etc.). Such areas consist of groups of towns, cities and towns, census designated places (Honolulu SMSA only), or counties which have been defined as unique place-of-work destinations. The area number corresponds to the data item in tabulation P-B #34 of summary tape file 4 that is the source of that data line in the report. In those reports where place-of-work "areas" occur, a geographic equivalency list which gives the geographic components that make up each area is provided at the end of this appendix. Whenever an adjoining SMSA or SMSA remainder is specified as a place-of-work location, its components are not defined. However, the components may be found by referring to table 11 of the *Number of Inhabitants* report PC80-1-A, for the State in which the SMSA is located.

A central business district (CBD) is an area of very high land valuation characterized by a high concentration of retail businesses, service businesses, offices, theaters, and hotels, and by high traffic flow. CBD's consist of one or more whole census tracts, and have been defined only in SMSA central cities and other SMSA cities with populations of 50,000 or more. CBD's are designated by local Census Statistical Area Committees in consultation with the Census Bureau. Some eligible cities do not have a CBD because they chose not to participate in the CBD delineation program. In order to be counted as working in the CBD, a respondent had to provide enough information to allow the workplace to be coded to the census tract level. Since some respondents did not do this, the number of persons shown to be working in the CBD is usually understated by an unknown amount.

Persons were tabulated as working in an incorporated place if they reported working inside its legal limits, or reported

an incorporated place as their place of work without specifying whether or not they worked inside its legal boundaries. Persons who reported working outside the limits of an incorporated place were tabulated as working outside the place. For SMSA's in Alaska and Hawaii, census designated places (CDP's) may appear as places of work. Persons who reported a CDP—a place with no legal boundaries—as their place of work were tabulated as working in that place regardless of their response on the incorporated limits question. The accuracy of place-of-work data for certain CDP's may be affected by the extent to which their census names were familiar to respondents and by coding problems caused by similarities between the CDP name and the names of other geographic jurisdictions in the same vicinity.

For SMSA's in the New England States, place-of-work data are given for selected minor civil divisions (cities and towns), based on the responses to the place-of-work question. Many New England towns are regarded locally as equivalent to a place and were, therefore, reported as the place of work. When a respondent reported a locality or incorporated place that forms part of a town, the coding and tabulating procedure was designed to include the response in the total for the town. The data for some New England towns may be affected by coding problems resulting from unfamiliarity among respondents with the town in which the workplace was located or when a town and a city of the same or similar name are located close together.

Means of Transportation to Work

The data on means of transportation to work were derived from answers to questions 24b, 24c, and 24d which were asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week. Persons who used different means of transportation on different days of the week were asked to specify the one they used most often. Persons who used more than one means of transportation to get to work each day were asked to report

the one used for the longest distance during the work trip. The category "private vehicle" includes workers using a car (including company cars but excluding taxicabs), a truck of 1-ton capacity or less, or a van. The category "public transportation" includes workers who used a bus or streetcar, subway or elevated train, railroad, or taxicab.

A question on carpooling (question 24c) was asked of all workers who reported their means of transportation to work as "car," "truck," or "van." The category "drive alone" includes persons who usually drove alone to work, as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category "carpool" includes workers who reported that they usually shared driving, drove others, or rode as a passenger during the reference week.

The means of transportation data for some areas in this report may show workers using modes of public transportation that are not available in those areas (e.g., subway or elevated riders in an SMSA or portion of a State where there actually is no subway or elevated service). This result is attributable to persons who worked during the reference week at a location that was different from their usual place of work (such as persons away from home on business in an area where subway service was available), and persons who used more than one means of transportation each day but whose principal means was not available where they lived (for example, residents of nonmetropolitan areas who drove to the fringe of an SMSA and took the commuter railroad most of the distance to work).

Private Vehicle Occupancy

The data on private vehicle occupancy were derived from answers to question 24d, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week), and who reported in question 24c that they usually shared driving, drove others, or rode as a passenger in a car, truck, or van. Private vehicle occupancy refers to the number of persons who usually rode to work in the vehicle during the reference week. The measure "persons per private vehicle" is obtained by dividing the number of persons who

reported using a car, truck, or van to get to work by the number of such vehicles that they used. The number of vehicles used is derived by counting each person who drove alone as one vehicle, each person who reported being in a two-person carpool as one-half vehicle, each person who reported being in a three-person carpool as one-third vehicle, and so on, and then summing all the vehicles.

Travel Time to Work

The data on travel time to work were derived from answers to question 24a, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Travel time to work refers to the total number of minutes that it usually took the person to get from home to work during the reference week. The elapsed time includes time spent waiting for public transportation, picking up passengers in carpools, or time spent in other activities related to getting to work.

Reference Week

The data on labor force status and journey to work relate to the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because not all persons were enumerated during the same week.

Labor Force Status

The data on labor force status were derived from answers to questions 22, 25, and 26. The "labor force" includes all persons in the civilian labor force plus members of the Armed Forces (persons 16 years old and over on active duty with the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard). The "civilian labor force" consists of persons classified as employed or unemployed in accordance with the criteria described below.

All persons 16 years old and over who are not classified as members of the labor force are defined as "not in labor force." This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an "off" season who were not looking for work, inmates of institutions, disabled persons, and per-

sons doing only incidental unpaid family work (less than 15 hours during the reference week).

Employed—Employed persons include all civilians 16 years old and over who were either (a) "at work"—those who did any work at all during the reference week as paid employees or in their own business or profession, or on their own farm, or who worked 15 hours or more as unpaid workers on a family farm or in a family business; or (b) were "with a job but not at work"—those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or volunteer work for religious, charitable, and similar organizations.

Unemployed—Persons are classified as unemployed if they were civilians 16 years old and over and (a) were neither "at work" nor "with a job but not at work" during the reference week, (b) were looking for work during the last 4 weeks, and (c) were available to accept a job. Also included as unemployed are persons who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off.

Industry and Occupation

The data on industry and occupation were derived from answers to questions 28 and 29, respectively, and are shown here for employed persons 16 years old and over. For persons who worked at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. The industry and occupation statistics are based on the detailed classification systems developed for the 1980 census. The 1980 industry classification is based on the U.S. Standard Industrial Classification (SIC) and is similar to the 1970 system; the 1980 occupation classification is based on the new U.S. Standard Occupational Classification (SOC). This report shows major occupation groups and selected industry groups. The relationship between these groups and more detailed categories found in other reports will be shown in the PC80-1-C and PC80-1-D reports.

Class of Worker

The data on class of worker were derived from answers to question 30. The information on class of worker refers to the same job as a respondent's industry and occupation. The definitions of the class of worker categories shown in this report are as follows:

Private Wage and Salary Workers—Private wage and salary workers are persons who work for a private employer for wages, salary, commission, tips, pay-in-kind, or at piece rates.

Government Workers—Government workers are employees of any Federal, State, or local governmental unit, regardless of the activity of the particular agency.

Self-employed Workers—Self-employed workers are those who work for profit or fees in their own unincorporated business, profession, or trade or who operate a farm.

Labor Force Status in 1979

The data on labor force status in 1979 were derived from answers to question 31. Persons 16 years old and over are classified as "in labor force in 1979" if they worked in 1979 or had any weeks of unemployment in 1979, in accordance with the criteria for weeks worked in 1979 and weeks of unemployment in 1979 as described below.

Worked in 1979—Persons 16 years old and over who worked 1 or more weeks in 1979 in accordance with the criteria described below are classified as "worked in 1979."

The data on weeks worked in 1979 pertain to the number of weeks during 1979 in which persons 16 years old and over did any work for pay or profit (including weeks on paid vacation or on paid sick leave) or worked without pay on a family farm or in a family business, or were on active duty in the Armed Forces.

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "usually worked full-time;" persons who reported that they usually worked 1 to 34 hours are classified as "usually worked part-time."

With Unemployment in 1979—Persons 16 years old and over who had 1 or more

weeks of unemployment in 1979 in accordance with the criteria described below are classified as "with unemployment in 1979."

The data on weeks of unemployment in 1979 pertain to the number of weeks during 1979 in which persons 16 years old and over did not work but spent time looking for work (i.e., trying to get a job or start a business or professional practice) or on layoff from a job. Excluded are any weeks in which the person worked, even for 1 hour; or any weeks for which the person received any wages or salary; or in which the person was on active duty in the Armed Forces, on paid vacation, or on paid leave.

Income in 1979

The data on income in 1979 were derived from answers to questions 32 and 33. Information on money income received in the calendar year 1979 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, royalty, or net rental income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

"Wage or salary income" is defined as the total money earnings received for work performed as an employee at any time during the calendar year 1979. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. "Non-farm net self-employment income" is defined as net money income (gross receipts minus business expenses) received from a business, professional enterprise, or partnership in which the person was engaged on his or her own account. "Farm net self-employment income" is defined as the net money income (gross receipts minus operating expenses) received from the operation of a farm by a person on his or her own account, as an owner, renter, or sharecropper. "Earnings" is defined as the algebraic sum of wage or salary income and net income from nonfarm and farm self-employment.

"Interest, dividend, royalty, or net rental income" includes interest on savings or bonds, dividends from stockholdings or membership in associations, net royalties, and net income from rental of property to others and receipts from boarders or lodgers. "Social Security income" includes Social Security pensions and survivors' benefits and permanent disability insurance payments made by the Social Security Administration, prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. Government. "Medicare" reimbursements are not included. "Public assistance" or public welfare income includes (1) supplementary security income payments made by Federal, State, or local welfare agencies to low income persons who are aged (65 years old or over), blind, or disabled, (2) aid to families with dependent children, and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this item. "Income from all other sources" includes unemployment compensation, veterans' payments, public or private pensions, alimony or child support, workers' compensation, periodic payments from estates and trust funds, periodic receipts from annuities or insurance, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings, and other kinds of periodic income other than earnings.

Receipts from the following sources were not included as income: money received from sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employers' contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the characteristics of persons and the composition of households and families refer to the time of enumeration (April 1, 1980). However, the composition of most households and families was the same during 1979 as in April 1980.

The median income is the amount

which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. For households, families, and unrelated individuals the median income is based on the distribution of the total number of units including those with no income. The median income values for all households, families, and unrelated individuals are computed on the basis of more detailed income intervals than shown in this report. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through Pareto interpolation. For a detailed description of these interpolation procedures, see appendix B to the Current Population Reports, Series P-60, No. 129, *Money Income of Families and Persons in the United States: 1979*.

The mean income is the amount obtained by dividing the total income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income.

Per capita income is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group.

Care should be exercised in using and interpreting mean or per capita values in the statistics for small areas or small subgroups of the population. Since the mean and per capita income amounts are strongly influenced by extreme values in the distribution, they are especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is therefore a better measure than the mean or per capita when the population base is small.

There may be differences between the data in this report on income in 1979 and similar data shown in the *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, reports and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors corrected

after the release of the PHC80-3 and the PHC80-S2 reports.

Poverty Status in 1979

Families and unrelated individuals are classified as being below or above the poverty level based on income in 1979 using a poverty index which provides a range of income cutoffs or "poverty thresholds" varying by size of family, number of children, and age of the family householder or unrelated individual. The poverty thresholds used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from 7 or more persons to 9 or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. The poverty threshold for a family of four was \$7,412 in 1979; thresholds by size of family are shown below.

Weighted Average Poverty Thresholds: 1979

Size of family	Threshold
1 person (unrelated individual).	\$3,686
Under 65 years.....	3,774
65 years and over.....	3,479
2 persons.....	4,723
Householder under 65 years....	4,876
Householder 65 years and over.	4,389
3 persons.....	5,787
4 persons.....	7,412
5 persons.....	8,776
6 persons.....	9,915
7 persons.....	11,237
8 persons.....	12,484
9 or more persons.....	14,812

There may be slight differences between the data in this report on poverty status in 1979 and similar data shown in the *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, reports and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Persons for Whom Poverty Status is Determined—Poverty status is determined for all persons except inmates of institutions, persons in military group quarters and in college dormitories, and unrelated

individuals under 15 years. For a detailed explanation of the poverty definition, see Current Population Reports, Series P-60, No. 133, *Characteristics of the Population Below the Poverty Level: 1980*.

Specified Poverty Level—Because the poverty definition currently in use by the Federal Government does not meet all the needs of the analysts of the data, some of the data are presented for alternate definitions ranging from 75 percent to 200 percent of the current poverty level. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the income cutoff at 125 percent of the poverty level was \$9,265 in 1979 for a family of four persons.

HOUSING CHARACTERISTICS

Living Quarters

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room, occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except those in Group Quarters as described in the next paragraph). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be

obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In addition, in 1970, living quarters occupied by five or more persons unrelated to the head of the household or by six or more unrelated persons were not considered to be housing units but group quarters. In 1980, however, this requirement was changed and, living quarters occupied by a group of 9 or more persons unrelated to the householder or by 10 or more unrelated persons were considered to be group quarters. Thus, some living quarters classified as group quarters in 1970 would be classified as housing units in 1980. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics. Counts of the total housing inventory, however, are given for each area presented in this report.

Occupancy and Vacancy Characteristics

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. In tabulations of data collected of all units, by definition, the count of occupied housing units is the same as the count of households. In tabulations presenting data from a sample of the housing units, there may be small differences in the counts resulting from processing procedures used to inflate the population and housing sample data.

Year Householder Moved Into Unit—Data presented for this item are based on the information reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time.

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements, i.e., the roof, walls, windows, and/or doors no longer protect

the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for storage of business supplies or inventory, machinery, or agricultural products.

Type of Vacant Unit—Vacant housing units are classified in this report as either "seasonal and migratory" or "year-round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins; units offered to vacationers in the summer for summer sports or in the winter for winter sports; and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered as year-round. A unit used only occasionally throughout the year is also considered as year-round.

Vacancy Status—Year-round vacant units are subdivided according to their vacancy status as follows:

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Rented or sold, awaiting occupancy. If any money rent has been paid or agreed upon but the new renter has not moved in as of the date of enumeration, or if the unit has recently been sold but the new owner has not yet moved in, the year-round vacant unit is classified as "Rented or sold, awaiting occupancy."

Held for occasional use. This category consists of vacant year-round units which are held for weekend or other

occasional use throughout the year. Shared ownership or time-sharing condominiums are also classified as "Held for occasional use." Homes reserved by their owners as second homes usually fall in this category, although some second homes may be classified as "seasonal."

Other vacant. If a vacant year-round unit does not fall into any of the classifications specified above, it is classified as "Other vacant." This category includes units held for settlement of an estate, units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner.

Boarded-Up Status—Boarded-up units refer to vacant structures in which the windows and doors are covered by wood, metal, or similar materials to protect the interior, and to prevent entry into the building. A single-unit structure or a unit(s) in a multi-unit structure may be boarded up in this way. In this report, data for boarded-up units are only shown for units in the "Other vacant" category.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Utilization, Structural, and Plumbing Characteristics

Persons in Unit—All persons occupying the housing unit are included. These persons include not only occupants related

to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "persons in unit" show the number of housing units occupied by the specified number of persons.

Medians for persons are rounded to the nearest hundredth. In computing medians for persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 persons" is treated as an interval ranging from 2.50 up to 3.50 persons.

Rooms—The statistics on "rooms" are in terms of the number of housing units with a specified number of rooms. The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Medians for rooms are rounded to the nearest tenth. In computing medians for rooms, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living

room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom.

Kitchen Facilities—A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not considered to be a mechanical refrigerator.

Year Structure Built—Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration.

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. Included in the count of mobile homes or trailers are units classified as boats, tents, vans, etc.

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present.

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

Bathrooms—A complete bathroom is a room with a flush toilet, bathtub or shower, and a wash basin with piped hot and cold water for the exclusive use of the occupants of the housing unit. (Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and complete plumbing facilities for the exclusive use of the household.) A half-bathroom has at least a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom. The equipment must be inside the unit being enumerated.

Source of Water—Housing units may receive their water supply from a number of sources. A common source supplying water to six or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to six or more housing units.

Sewage Disposal—Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose of sewage by other means. A public sewer may be operated by a government body or by a private organization. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are also classified as public sewers.

Equipment and Fuels

Heating Equipment—Housing units use specific types of heating equipment as their primary source of heat. The categories for types used are: (1) a steam or hot water system; (2) a central warm-air furnace with ducts to the individual rooms; (3) an electric heat pump; (4) other built-in electric units which are

permanently installed in the floors, walls, ceilings, or baseboards, and are a part of the electrical installation of the building; and (5) other means which include a floor, wall, or pipeless furnace; room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit.

Comparability With 1970 Census Heating Equipment Data—In 1970, central heat pumps were included as part of the category, "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined into one category, "Electric heat pump."

Air-Conditioning—Air-conditioning is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air-conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air-conditioning for a group of apartments. A system with individual room controls is a central system.

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of 1-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for the use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars; immobile cars used as a source of power for some piece of machinery; and vans and trucks kept at home but used only

for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles.

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate data were obtained in 1980 on the number of households with vans or trucks of 1-ton capacity or less, kept at home for use of members of the household.

Telephone in Housing Unit—A unit is classified as having a telephone if there is a telephone in the living quarters. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

Comparability With 1970 Census Telephone Available Data—In 1970, the question on telephone availability was collected on a 100-percent basis. A housing unit was classified as having a telephone if the household had a telephone on which it could be called, whether it was in another unit, in a common hall, in another building, or shared by another household. For 1980, for a housing unit to be classified as having a telephone, the telephone had to be inside the respondent's living quarters.

Fuels Used for House Heating—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. The category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corncobs, etc.

Financial Characteristics

Value—Value is the respondent's estimate of how much the property (house and

lot) would sell for, if it were for sale. Value data are presented for "specified owner-occupied" housing units, which are limited to owner-occupied one-family houses on less than 10 acres without a commercial establishment or medical office on the property. Mobile homes, trailers, boats, tents, or vans occupied as a usual residence, and owner-occupied non-condominium units in multi-family buildings are also excluded from the value tabulations. Value was also collected for owner-occupied condominium housing units, but such units are excluded from the tables showing value in this report.

Medians for value are rounded to the nearest hundred dollar. If the median falls in the category "Less than \$10,000," it is shown as "\$10,000—." If the median falls in the category "\$200,000 or more," it is shown as "\$200,000+."

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs are the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities

(electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). Medians for selected monthly owner costs are rounded to the nearest dollar.

Household Income in 1979 by Selected Monthly Owner Costs as Percentage of Income—The selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category, "Not computed."

Contract Rent—Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. The statistics on rent are tabulated for "specified renter-occupied" housing units which include renter-occupied housing units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

This report presents data only on median contract rent, without any tabulation by rent categories. Medians for contract rent are rounded to the nearest dollar. In computing median contract rent, units reported as "No cash rent" are excluded.

Gross Rent—The statistics on rent are tabulated for "specified renter-occupied" housing units which include renter-occupied housing units except one-family houses on 10 or more acres. The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. This report presents data on medians for gross rent rounded to the nearest dollar. In computing median gross rent, units reported as "No cash rent" are excluded.

Household Income in 1979 by Gross Rent as Percentage of Income—The monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category, "Not computed."

Components of Selected Place-of-Work Areas for the New Britain, Conn., SMSA

(For further explanation of place-of-work areas, see text)

Area	Components
Area 8	Cromwell town, Rocky Hill town, Wethersfield town
Area 12	Bloomfield town, Windsor town, Windsor Locks town
Area 13	East Hartford town, Manchester town

Appendix C.—General Enumeration and Processing Procedures

USUAL PLACE OF RESIDENCE. . .	C-1
Armed Forces.	C-1
Crews of Merchant Vessels	C-1
Persons Away at School	C-1
Persons in Institutions	C-1
Persons Away From Their Residence on Census Day	C-1
Americans Abroad.	C-2
Citizens of Foreign Countries. . .	C-2

DATA COLLECTION PROCEDURES.	C-2
PROCESSING PROCEDURES. . . .	C-2

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototype setting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide* PHC80-R1.

Appendix D.—Accuracy of the Data

INTRODUCTION	D-1
SAMPLE DESIGN	D-1
ERRORS IN THE DATA	D-1
Calculation of Standard Errors	D-2
Totals and Percentages	D-2
Differences	D-2
Means	D-2
Medians	D-3
Confidence Intervals	D-3
Use of Tables to Compute Standard Errors	D-3
ESTIMATION PROCEDURE	D-3
CONTROL OF NONSAMPLING ERROR	D-5
Undercoverage	D-5
Respondent and Enumerator Error	D-6
Processing Error	D-6
Nonresponse	D-6
EDITING OF UNACCEPTABLE DATA	D-6

INTRODUCTION

The data presented in tables P-1 through P-7 and tables H-1 through H-6 of this publication are based upon complete-count data and the data tabulated in tables P-8 through P-21 and tables H-7 through H-18 are based on the 1980 census sample. The data in tables P-8 through P-21 and tables H-7 through H-18 are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete-count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. Nonsampling error, therefore, affects both the complete-count data in tables P-1 through P-7 and tables H-1 through H-6 and the sample data in tables

P-8 through P-21 and tables H-7 through H-18. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the United States was enumerated on a questionnaire that requested certain basic demographic information (e.g., age, race, relationship), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places, and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other places, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small places. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In about 95 percent of the country, the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample

unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator systematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

In order to reduce the cost of processing, a scheme was designed, while the sample questionnaires were being processed, to select a sample of questionnaires on which the place of work and migration data items would be coded. The sample questionnaires were processed by work units consisting of 1980 census ED's. In work units (ED's) where the place of work and migration data items had not yet been coded, every other sample questionnaire within the work unit was selected for these coding operations. In work units where the place of work and migration data items already had been coded, all sample questionnaires were included in the tabulation.

ERRORS IN THE DATA

Since the data in tables P-8 through P-21 and tables H-7 through H-18 in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the

same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or

housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of persons or housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D and obtain the person or housing unit "percent in sample" figure for this area. Use the person "percent in sample" figure for person and family characteristics and the housing unit figure for housing unit characteristics.
- Use table C to obtain the factor for the characteristic (e.g., air-conditioning, school enrollment) and the range that contains the percent in sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formulas below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference, the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square

root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as $N/2$). Treat $N/2$ as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about $N/2$. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about $N/2$. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about $N/2$. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and

- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68-percent and 95-percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete-count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data.

The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error, see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of PHC80-3, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas* or PC80-1-C, *General Social and Economic Characteristics*, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The

third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

Group *Persons in Housing Units With a Family With Own Children Under 18*

1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit

Persons in Housing Units With a Family Without Own Children Under 18

6-10	2 persons in housing unit through 8 or more persons in housing unit
------	---

Persons in All Other Housing Units

11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	<i>Persons in Group Quarters</i>

Stage II—Householder/Nonhouseholder

Group	
1	Householder
2	Nonhouseholder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish Origin

Group *White Race* *Persons of Spanish Origin Male*

1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older

Female

9-16	Same age categories as groups 1 to 8
------	--------------------------------------

Persons Not of Spanish Origin

17-32	Same age and sex categories as groups 1 to 16
-------	---

Black Race

33-64	Same age-sex-Spanish origin categories as groups 1 to 32
-------	--

Asian, Pacific Islander Race

65-96	Same age-sex-Spanish origin categories as groups 1 to 32
-------	--

Indian (American) or Eskimo or Aleut Race

97-128	Same age-sex-Spanish origin categories as groups 1 to 32
--------	--

Other Race (includes those races not listed above)

129-160	Same age-sex-Spanish origin categories as groups 1 to 32
---------	--

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count was combined or collapsed with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete-count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete-census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage

I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories, and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I—Type of Household

Group *Housing Units With a Family With Own Children Under 18*

1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit

Appendix D.—Accuracy of the Data

4	5 to 7 persons in housing unit	82	\$60 to \$99
5	8 or more persons in housing unit	83	\$100 to \$149
		84	\$150 to \$199
	<i>Housing Units With a Family Without Own Children Under 18</i>	85	\$200 to \$249
		86	\$250 to \$299
6-10	2 persons in housing unit through 8 or more persons in housing unit	87	\$300 to \$399
		88	\$400 to \$499
		89	\$500+
	<i>All Other Housing Units</i>	90	Other Renter
11	1 person in housing unit	91	No Cash Rent
12-16	2 persons in housing unit through 8 or more persons in housing unit		<i>Persons not of Spanish origin</i>
		92-102	Same rent categories as groups 81 to 91
			<i>Black Race</i>
		103-124	Same rent—Spanish origin categories as groups 81 to 102
			<i>Asian, Pacific Islander Race</i>
		125-146	Same rent—Spanish origin categories as groups 81 to 102
			<i>Indian (American) or Eskimo or Aleut Race</i>
		147-168	Same rent—Spanish origin categories as groups 81 to 102
			<i>Other Race (includes those races not listed above)</i>
		169-190	Same rent—Spanish origin categories as groups 81 to 102
Stage II—Tenure/Race and Origin of Householder/Value or Rent			
Group	Owner		
	<i>White Race (householder)</i>		
	<i>Persons of Spanish Origin (householder)</i>		
	<i>Value of House</i>		
1	\$0 to \$9,999		
2	\$10,000 to \$19,999		
3	\$20,000 to \$24,999		
4	\$25,000 to \$49,999		
5	\$50,000 to \$99,999		
6	\$100,000 to \$149,999		
7	\$150,000+		
8	Other Owners		
	<i>Persons Not of Spanish Origin</i>		
9-16	Same value categories as groups 1 to 8		
	<i>Black Race</i>		
17-32	Same value—Spanish origin categories as groups 1 to 16		
	<i>Asian, Pacific Islander Race</i>		
33-48	Same value—Spanish origin categories as groups 1 to 16		
	<i>Indian (American) or Eskimo or Aleut Race</i>		
49-64	Same value—Spanish origin categories as groups 1 to 16		
	<i>Other Race (includes those races not listed above)</i>		
65-80	Same value—Spanish origin categories as groups 1 to 16		
	<i>Renter</i>		
	<i>White Race</i>		
	<i>Persons of Spanish Origin Rent Categories</i>		
81	\$1 to \$59		

for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete-count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some housing units or persons to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs that were developed to focus on this important problem are explained below.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a prec canvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.

VACANT HOUSING UNITS

Group

1

2

3

Vacant for Rent

Vacant for Sale

Other Vacant

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will,

- A recheck of housing units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests, and detailed instructions for completing the questionnaire were provided to each housing unit. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if labor force items were incomplete for a person 15 years and over, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent, may fail to collect some of the information for a person or housing unit; or may collect data for housing units that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from housing units not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding, and computer operations undergo a num-

ber of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponse remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described in more detail below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the housing inventory and population as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in editing, the configuration of marks on the questionnaire column was scanned electronically to determine whether it contained information for a person or a housing unit or merely spurious marks. If the column contained entries for at least two of the basic characteristics (relationship, sex, race, age, marital status, Spanish origin), the inference was made that the marks represented a person. In cases in which two or more basic characteristics

were available for only a portion of the people in the unit, other information on the questionnaire provided by an enumerator was used to determine the total number of persons. Names were not used as a criterion of the presence of a person because the electronic scanning did not distinguish any entry in the name space.

If any characteristic for a person or a housing unit was still missing when the questionnaires reached central processing, they were supplied by allocation. Allocations, or assignments of acceptable codes in place of unacceptable entries, were needed most often when there was no entry for a given item or when the information reported for a person or housing unit on that item was inconsistent with other information for the person or housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person or housing unit that was consistent with entries for other persons or units with similar characteristics. Thus, a person who was reported as a 20-year-old son of the householder, but for whom marital status was not reported, was assigned the same marital status as that of the last son processed in the same age group. The assignment of acceptable codes in place of blanks or unacceptable entries enhances the usefulness of the data.

The editing process for complete count data also includes another type of correction; namely, the assignment of a full set of characteristics for a person or a housing unit. When there was indication that a housing unit was occupied but the questionnaire contained no information for all or most of the people, although persons were known to be present or when there was no information on the housing unit, a previously processed household was selected as a substitute, and the full set of characteristics for each substitute person or housing unit was duplicated. These duplications fall into two classes: (1) "substitution for mechanical failure," e.g., when the questionnaire page was not properly microfilmed, and (2) "substitution for noninterview," e.g., when a housing unit was indicated as occupied but the occupants or housing unit characteristics were not listed on the questionnaire.

Specific tolerances were established for the number of computer allocations

Appendix D.—Accuracy of the Data

and substitutions that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty

reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

The extent of allocation for States, counties, and other areas will be shown

in the allocation tables in the Census Bureau publications PC80-1-B, *General Population Characteristics*; PC80-1-C, *General Social and Economic Characteristics*; HC80-1-A, *General Housing Characteristics*; and HC80-1-B, *Detailed Housing Characteristics*.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total ^{1/}	Size of publication area ^{2/}													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

^{1/} For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

\hat{Y} = Estimate of characteristic total

^{2/} The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ^{1/}												
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

^{1/} For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

\hat{p} = Estimated percentage

Table C. Standard Error Adjustment Factors

[Percent of persons or housing units in sample]

Characteristics	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
POPULATION			
Age, sex, race, and Spanish origin.....	1.2	1.0	0.5
Family type.....	1.1	0.8	0.5
Marital status.....	1.0	0.7	0.4
Language usage and ability to speak English.....	1.3	1.1	0.6
Ancestry.....	1.6	1.4	0.7
Nativity and place of birth.....	1.5	1.2	0.6
Residence in 1975.....	3.3	3.3	2.1
Means of transportation to work.....	1.2	1.0	0.6
School enrollment.....	1.3	1.0	0.5
Years of school completed.....	1.2	1.0	0.5
Work and public transportation disability.....	1.1	1.0	0.5
Labor force status.....	1.0	0.9	0.4
Hours worked per week and weeks worked in 1979.....	1.0	0.8	0.4
Unemployed in 1979.....	1.1	0.8	0.5
Industry and occupation.....	1.1	0.9	0.5
Class of worker.....	1.1	0.9	0.5
Household income.....	1.1	0.9	0.5
Income type.....	1.2	0.9	0.5
Family income.....	1.1	0.9	0.5
Unrelated individual income.....	1.1	0.9	0.5
Workers in family.....	1.2	1.0	0.6
Poverty status: Family.....	1.2	1.1	0.6
Poverty status: Persons.....	1.8	1.5	0.7
Poverty status: Unrelated Individuals.....	1.1	0.9	0.5
HOUSING			
Occupancy and vacancy status.....	1.1	0.9	0.5
Tenure.....	1.1	0.8	0.5
Units in structure.....	1.1	1.0	0.5
Source of water.....	1.0	0.8	0.5
Sewage disposal.....	1.1	0.9	0.6
Year structure built.....	1.0	0.9	0.5
Year householder moved into housing unit.....	1.1	0.9	0.5
Heating equipment and fuel.....	1.1	0.8	0.5
Kitchen facilities.....	1.1	0.7	0.5
Number of bedrooms or bathrooms.....	1.1	0.8	0.5
Telephone in housing unit.....	1.1	0.6	0.5
Air conditioning.....	1.1	1.0	0.5
Vehicles available.....	1.1	0.9	0.5
Gross rent.....	1.1	0.9	0.5
Mortgage status and selected monthly owner cost.....	1.1	0.9	0.5
Poverty status: Housing.....	1.2	1.1	0.6
Complete plumbing facilities for exclusive use with 1.01 persons per room or more.....	1.1	0.9	0.5
Household income.....	1.1	0.9	0.5

Table D. Percent of Persons and Housing Units in Sample: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

	Persons		Housing units	
	100-percent count	Percent in sample	100-percent count	Percent in sample
The SMSA	142 241	15.9	53 697	15.8
Hartford County (pt.)	142 241	15.9	53 697	15.8
New Britain city	73 840	15.7	29 762	15.5
Remainder of Hartford County (pt.)	68 401	16.2	23 935	16.1
New Britain city, Hartford County:				
Tract 4151	1 362	13.0	794	12.6
Tract 4152	512	15.4	258	15.9
Tract 4153	2 311	16.1	1 030	15.5
Tract 4154	5 539	16.2	2 257	16.0
Tract 4155	2 545	17.4	1 051	16.2
Tract 4156	3 756	16.0	1 697	15.6
Tract 4157	3 989	16.2	1 646	16.3
Tract 4158	2 332	13.0	1 070	13.1
Tract 4159	2 825	13.3	1 307	13.4
Tract 4160	3 956	16.7	1 931	16.1
Tract 4161	4 436	15.8	1 971	15.2
Tract 4162	3 466	14.7	1 421	14.7
Tract 4163	3 525	14.0	1 551	15.7
Tract 4164	3 349	17.3	1 213	16.6
Tract 4165	5 977	14.7	2 061	15.2
Tract 4166	2 986	16.9	1 123	15.8
Tract 4167	7 230	16.1	2 577	15.7
Tract 4168	3 127	15.9	1 309	16.6
Tract 4169	2 129	15.7	553	16.8
Tract 4170	8 488	16.0	2 942	15.8
Remainder of Hartford County (pt.):				
Tract 4001	5 724	15.7	2 076	16.0
Tract 4002	2 945	17.2	979	16.1
Tract 4003	6 452	16.5	2 262	16.6
Tract 4201	6 131	15.4	2 129	14.7
Tract 4202	6 748	16.0	2 808	16.0
Tract 4203	3 522	16.3	1 244	15.8
Tract 4301	4 216	17.1	1 579	16.1
Tract 4302	9 808	16.0	3 204	16.4
Tract 4303	5 671	16.4	1 761	16.6
Tract 4304	3 398	16.2	1 247	16.0
Tract 4305	5 522	16.9	1 673	17.0
Tract 4306	8 264	15.8	2 973	16.1

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked **Son/daughter**. Foster children or wards living in the household should be marked **Roomer, boarder**.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the **Indian (American)** or **Other** circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark **Never married**.
7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade *ever* attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark **Finished this grade (or year)** only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark **Yes, but also used by another household** if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark **Owned or being bought** if the living quarters are owned outright or are mortgaged. Also mark **Owned or being bought** if the living quarters are owned but the land is rented.

Mark **Rented for cash rent** if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; end then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark A one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.

- H16. If a well provides water for six or more houses or apartments, mark A public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for individual well.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.

- H19. The term person in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.

- H20. This question refers to the type of heating equipment and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A floor, wall, or pipeless furnace delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. Gas from underground pipes is piped in from a central system such as one operated by a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly average for the past 12 months; for water and other fuels, the total amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26. Answer Yes only if the telephone is located in your living quarters.

- H27. Count only equipment used to cool the air by means of a refrigeration unit.

- H28—H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permanently out of working order.

- H30—H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. *For persons born in the United States:*

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

- 12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has *completed* the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark **No**, only speaks English if the person always speaks English *at home*; then skip to question 14.

Mark **Yes** if the person speaks a language other than English *at home*. Do *not* mark **Yes** for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken *at home*. If this person speaks two or more non-English languages *at home* and cannot determine which is spoken most often, report the first language the person learned to speak.

- c. Fill the circle that best describes the person's *ability* to speak English.

- (1) The circle **Very well** should be filled for persons who have no difficulty speaking English.
- (2) The circle **Well** should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
- (3) The circle **Not well** should be filled for persons who are seriously limited in their ability to speak English.
- (4) The circle **Not at all** should be filled for persons who do not speak English at all.

- 14. Print the ancestry group with which the person *identifies*. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark **Yes**, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark **No**, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark **Yes** if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

- 17a. Mark **Yes** only if this person was on *active* duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark **No** if the person was in the National Guard or the reserves.

- b. Mark **Yes** if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark **No** if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

- c. Mark **Yes**, full time if the person worked full time (35 hours or more per week). Mark **Yes**, part time if the person worked part time (less than 35 hours per week). Mark **No** if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

- 18a. Mark **Yes** if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark **Yes** *only* if the person was ever called to active duty; mark **No** if the only service was active duty for training.

- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.

- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
- b. Mark **Worked at home** for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.
- d. Do not include riders who rode to school or some other non-work destination.
25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.
- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
- b. Mark **No**, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No**, temporarily ill if the person expects to be able to work within 30 days.

Mark **No**, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle:

Mark **Local** government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

b. Count every week in which the person did any work at all, even for an hour.

c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark **No** for the other person, unless the other person has additional income of the same type.

a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the **None** circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification,
please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
				L	

Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons):
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL
llame a la oficina del censo. El número de teléfono se encuentra en
el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario
por correo en el sobre que se le incluye.

A message from the Director, Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

E-7

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

E-8

PERSON in column 7

If you listed more than 7 persons in Question 1, please see note on page 20.

H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?

☐ Yes — On page 20 give name(s) and reason left out.

H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?

☐ Yes — On page 20 give name(s) and reason person is away.
☐ No

H3. Is anyone visiting here who is not already listed?

☐ Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.

H4. How many living quarters, occupied and vacant, are at this address?

- ☐ One
- ☐ 2 apartments or living quarters
- ☐ 3 apartments or living quarters
- ☐ 4 apartments or living quarters
- ☐ 5 apartments or living quarters
- ☐ 6 apartments or living quarters
- ☐ 7 apartments or living quarters
- ☐ 8 apartments or living quarters
- ☐ 9 apartments or living quarters
- ☐ 10 or more apartments or living quarters
- ☐ This is a mobile home or trailer

H5. Do you enter your living quarters —

- ☐ Directly from the outside or through a common or public hall?
- ☐ Through someone else's living quarters?

H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?

- ☐ Yes, for this household only
- ☐ Yes, but also used by another household
- ☐ No, have some but not all plumbing facilities
- ☐ No plumbing facilities in living quarters

H7. How many rooms do you have in your living quarters?

Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.

☐ 1 room ☒ 2 rooms ☐ 3 rooms ☐ 4 rooms ☐ 5 rooms ☐ 6 rooms ☐ 7 rooms ☐ 8 rooms ☐ 9 or more rooms

H8. Are your living quarters —

☐ Owned or being bought by you or by someone else in this household?
☐ Rented for cash rent?
☐ Occupied without payment of cash rent?

H9. Is this apartment (house) part of a condominium?

☐ No

☐ Yes, a condominium

H10. If this is a one-family house —

a. Is the house on a property of 10 or more acres?

☐ Yes ☒ No

b. Is any part of the property used as a commercial establishment or medical office?

☐ Yes ☐ No

H11. *If you live in a one-family house or a condominium unit which you own or are buying -*

What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?

Do not answer this question if this is —

- A mobile home or trailer
- A house on 10 or more acres
- A house with a commercial establishment or medical office on the property

<input type="radio"/> Less than \$10,000	<input type="radio"/> \$50,000 to \$54,999
<input type="radio"/> \$10,000 to \$14,999	<input type="radio"/> \$55,000 to \$59,999
<input type="radio"/> \$15,000 to \$17,499	<input type="radio"/> \$60,000 to \$64,999
<input type="radio"/> \$17,500 to \$19,999	<input type="radio"/> \$65,000 to \$69,999
<input type="radio"/> \$20,000 to \$22,499	<input type="radio"/> \$70,000 to \$74,999
<input type="radio"/> \$22,500 to \$24,999	<input type="radio"/> \$75,000 to \$79,999
<input type="radio"/> \$25,000 to \$27,499	<input type="radio"/> \$80,000 to \$89,999
<input type="radio"/> \$27,500 to \$29,999	<input type="radio"/> \$90,000 to \$99,999
<input type="radio"/> \$30,000 to \$34,999	<input type="radio"/> \$100,000 to \$124,999
<input type="radio"/> \$35,000 to \$39,999	<input type="radio"/> \$125,000 to \$149,999
<input type="radio"/> \$40,000 to \$44,999	<input type="radio"/> \$150,000 to \$199,999
<input type="radio"/> \$45,000 to \$49,999	<input type="radio"/> \$200,000 or more

H12. If you pay rent for your living quarters —

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

- ☐ Less than \$50
- ☐ \$50 to \$59
- ☐ \$60 to \$69
- ☐ \$70 to \$79
- ☐ \$80 to \$89
- ☐ \$90 to \$99
- ☐ \$100 to \$109
- ☐ \$110 to \$119
- ☐ \$120 to \$129
- ☐ \$130 to \$139
- ☐ \$140 to \$149
- ☐ \$150 to \$159
- ☐ \$160 to \$169
- ☐ \$170 to \$179
- ☐ \$180 to \$189
- ☐ \$190 to \$199
- ☐ \$200 to \$224
- ☐ \$225 to \$249
- ☐ \$250 to \$274
- ☐ \$275 to \$299
- ☐ \$300 to \$349
- ☐ \$350 to \$399
- ☐ \$400 to \$499
- ☐ \$500 or more

FOR CENSUS USE ONLY

<u>A4.</u> Block number	<u>A6.</u> Serial number	<u>B.</u> Type of unit or quarters	For vacant units <u>C1.</u> Is this unit for —	<u>D.</u> Months vacant	<u>F.</u> Total persons
		<u>Occupied</u>	<input type="radio"/> Year round use	<input type="radio"/> Less than 1 month	
		<input type="radio"/> First form	<input type="radio"/> Seasonal/Mig. — <i>Skip C2, C3, and D.</i>	<input type="radio"/> 1 up to 2 months	
		<input type="radio"/> Continuation	<u>C2.</u> Vacancy status	<input type="radio"/> 2 up to 6 months	
		<u>Vacant</u>	<input type="radio"/> For rent	<input type="radio"/> 6 up to 12 months	
		<input type="radio"/> Regular	<input type="radio"/> For sale only	<input type="radio"/> 1 year up to 2 years	
		<input type="radio"/> Usual home elsewhere	<input type="radio"/> Rented or sold, not occupied	<input type="radio"/> 2 or more years	
		<u>Group quarters</u>	<input type="radio"/> Held for occasional use	<u>E. Indicators</u>	
		<input type="radio"/> First form	<input type="radio"/> Other vacant	1. <input type="radio"/> <input type="radio"/> Mail return	
		<input type="radio"/> Continuation	<u>C3.</u> Is this unit boarded up?	2. <input type="radio"/> <input type="radio"/> Pop./F	
			<input type="radio"/> Yes <input type="radio"/> No	<input type="radio"/> <input type="radio"/>	

H13. Which best describes this building? <i>Include all apartments, flats, etc., even if vacant.</i> <ul style="list-style-type: none"> <input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A boat, tent, van, etc. 	H21 a. Which fuel is used most for house heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used b. Which fuel is used most for water heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	CENSUS USE H22a. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
0	0	0																														
1	1	1																														
2	2	2																														
3	3	3																														
4	4	4																														
5	5	5																														
6	6	6																														
7	7	7																														
8	8	8																														
9	9	9																														
H14a. How many stories (floors) are in this building? <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> 1 to 3 — Skip to H15 <input type="radio"/> 4 to 6 <input type="radio"/> 7 to 12 <input type="radio"/> 13 or more stories 	c. Which fuel is used most for cooking? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	H22b. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
0	0	0																														
1	1	1																														
2	2	2																														
3	3	3																														
4	4	4																														
5	5	5																														
6	6	6																														
7	7	7																														
8	8	8																														
9	9	9																														
b. Is there a passenger elevator in this building? <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	H22. What are the costs of utilities and fuels for your living quarters? a. Electricity \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Electricity not used	<table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
0	0	0																														
1	1	1																														
2	2	2																														
3	3	3																														
4	4	4																														
5	5	5																														
6	6	6																														
7	7	7																														
8	8	8																														
9	9	9																														
H15a. Is this building — <ul style="list-style-type: none"> <input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="radio"/> On a place of 1 to 9 acres? <input type="radio"/> On a place of 10 or more acres? 	b. Gas \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Gas not used	H22c. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
0	0	0																														
1	1	1																														
2	2	2																														
3	3	3																														
4	4	4																														
5	5	5																														
6	6	6																														
7	7	7																														
8	8	8																														
9	9	9																														
b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to — <ul style="list-style-type: none"> <input type="radio"/> Less than \$50 (or None) <input type="radio"/> \$50 to \$249 <input type="radio"/> \$250 to \$599 <input type="radio"/> \$600 to \$999 <input type="radio"/> \$1,000 to \$2,499 <input type="radio"/> \$2,500 or more 	c. Water \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used	<table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
0	0	0																														
1	1	1																														
2	2	2																														
3	3	3																														
4	4	4																														
5	5	5																														
6	6	6																														
7	7	7																														
8	8	8																														
9	9	9																														
H16. Do you get water from — <ul style="list-style-type: none"> <input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)? 	d. Oil, coal, kerosene, wood, etc. \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used	H22d. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
0	0	0																														
1	1	1																														
2	2	2																														
3	3	3																														
4	4	4																														
5	5	5																														
6	6	6																														
7	7	7																														
8	8	8																														
9	9	9																														
H17. Is this building connected to a public sewer? <ul style="list-style-type: none"> <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means 	H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator. <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	<table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
0	0	0																														
1	1	1																														
2	2	2																														
3	3	3																														
4	4	4																														
5	5	5																														
6	6	6																														
7	7	7																														
8	8	8																														
9	9	9																														
H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1930 or earlier 	H24. How many bedrooms do you have? <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> No bedroom <input type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 5 or more bedrooms 	<table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
0	0	0																														
1	1	1																														
2	2	2																														
3	3	3																														
4	4	4																														
5	5	5																														
6	6	6																														
7	7	7																														
8	8	8																														
9	9	9																														
H19. When did the person listed in column 1 move into this house (or apartment)? <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> Always lived here 	H25. How many bathrooms do you have? <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <ul style="list-style-type: none"> <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms 	<table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
0	0	0																														
1	1	1																														
2	2	2																														
3	3	3																														
4	4	4																														
5	5	5																														
6	6	6																														
7	7	7																														
8	8	8																														
9	9	9																														
H20. How are your living quarters heated? <i>Fill one circle for the kind of heat used most.</i> <ul style="list-style-type: none"> <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) <input type="radio"/> Electric heat pump <input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> No heating equipment 	H26. Do you have a telephone in your living quarters? <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No H27. Do you have air conditioning? <ul style="list-style-type: none"> <input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> No H28. How many automobiles are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 or more automobiles H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 van or truck <input type="radio"/> 2 vans or trucks <input type="radio"/> 3 or more vans or trucks 	<table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
0	0	0																														
1	1	1																														
2	2	2																														
3	3	3																														
4	4	4																														
5	5	5																														
6	6	6																														
7	7	7																														
8	8	8																														
9	9	9																														

Please answer H30–H32 if you live in a one-family house which you own or are buying, unless this is –

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$ _____ .00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$ _____ .00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

☐ Yes, mortgage, deed of trust, or similar debt

☐ Yes, contract to purchase

☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

☐ Yes ☐ No

c. How much is your total regular monthly payment to the lender?

Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ _____ .00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

☐ Yes, taxes included in payment

☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

☐ Yes, insurance included in payment

☐ No, insurance paid separately or no insurance

Please turn to page 6

FOR CENSUS USE ONLY

	1	2.	4.	2	2.	4.	3	2.	4.
	S.S.	0 0	0 0 0	S.S.	0 0	0 0 0	S.S.	0 0	0 0 0
	Yes	1 1	1 1 1	Yes	1 1	1 1 1	Yes	1 1	1 1 1
	0	2 2	2 2 2	0	2 2	2 2 2	0	2 2	2 2 2
	6	3 3	3 3 3	6	3 3	3 3 3	6	3 3	3 3 3
	7	4 4	4 4 4	7	4 4	4 4 4	7	4 4	4 4 4
	8	5 5	5 5 5	8	5 5	5 5 5	8	5 5	5 5 5
	9	6 6	6 6 6	9	6 6	6 6 6	9	6 6	6 6 6
	0	7 7	7 7 7	0	7 7	7 7 7	0	7 7	7 7 7
	0	8 8	8 8 8	0	8 8	8 8 8	0	8 8	8 8 8
0	9 9	9 9 9	0	9 9	9 9 9	0	9 9	9 9 9	
	4	2.	4.	5	2.	4.	6	2.	4.
	S.S.	0 0	0 0 0	S.S.	0 0	0 0 0	S.S.	0 0	0 0 0
	Yes	1 1	1 1 1	Yes	1 1	1 1 1	Yes	1 1	1 1 1
	0	2 2	2 2 2	0	2 2	2 2 2	0	2 2	2 2 2
	6	3 3	3 3 3	6	3 3	3 3 3	6	3 3	3 3 3
	7	4 4	4 4 4	7	4 4	4 4 4	7	4 4	4 4 4
	8	5 5	5 5 5	8	5 5	5 5 5	8	5 5	5 5 5
	9	6 6	6 6 6	9	6 6	6 6 6	9	6 6	6 6 6
	0	7 7	7 7 7	0	7 7	7 7 7	0	7 7	7 7 7
	0	8 8	8 8 8	0	8 8	8 8 8	0	8 8	8 8 8
	7	2.	4.	GQ.	H30.	H31.	H32c.		
	S.S.	0 0	0 0 0	0 0	0 0 0 0	0 0 0	0 0 0 0		
	Yes	1 1	1 1 1	1 1	1 1 1 1	1 1 1	1 1 1 1		
	0	2 2	2 2 2	2 2	2 2 2 2	2 2 2	2 2 2 2		
	6	3 3	3 3 3	3 3	3 3 3 3	3 3 3	3 3 3 3		
	7	4 4	4 4 4	4 4	4 4 4 4	4 4 4	4 4 4 4		
	8	5 5	5 5 5	5 5	5 5 5 5	5 5 5	5 5 5 5		
	9	6 6	6 6 6	6 6	6 6 6 6	6 6 6	6 6 6 6		
	0	7 7	7 7 7	7 7	7 7 7 7	7 7 7	7 7 7 7		
	0	8 8	8 8 8	8 8	8 8 8 8	8 8 8	8 8 8 8		
0	9 9	9 9 9	9 9	9 9 9 9	9 9 9	9 9 9 9			

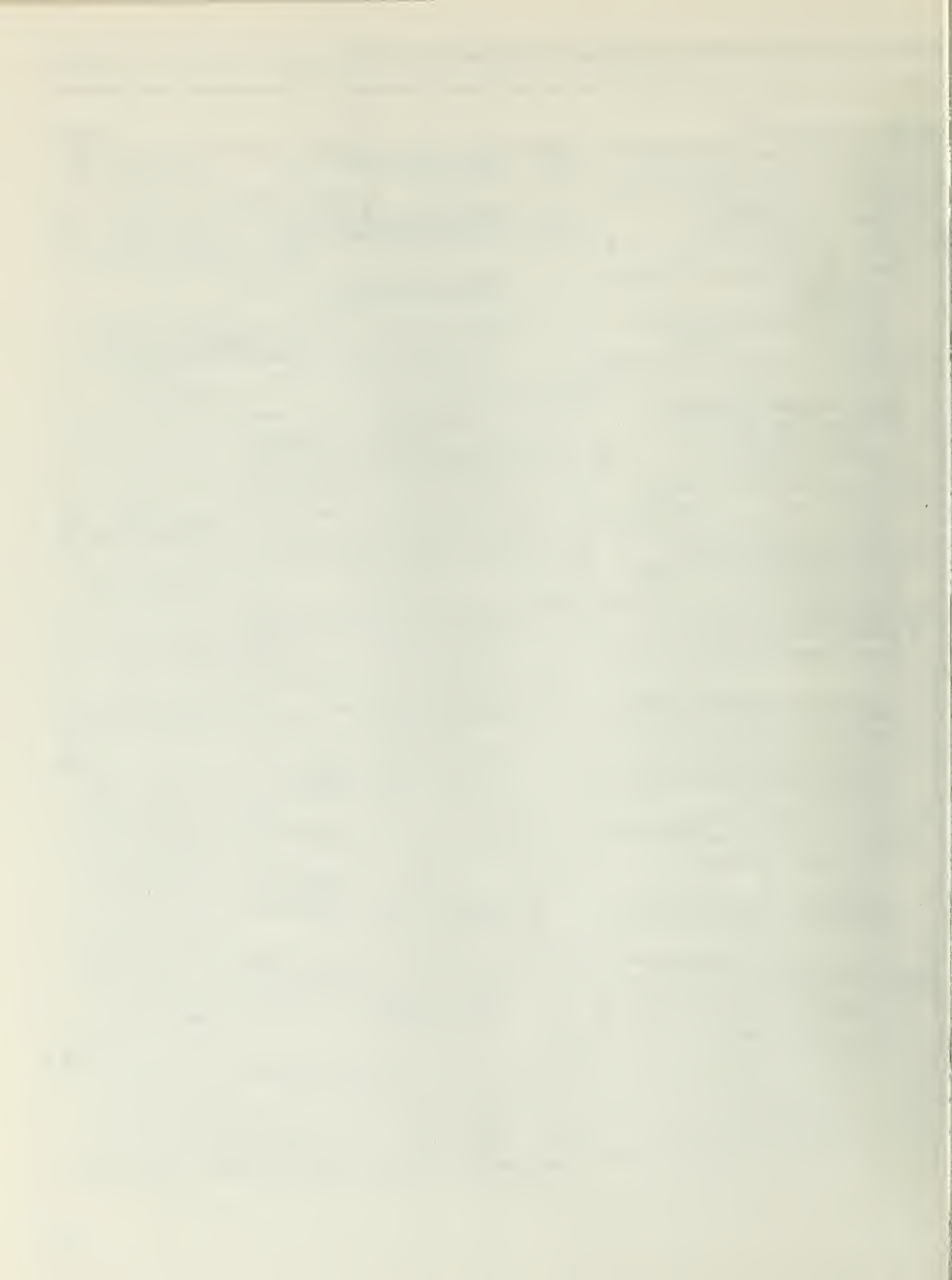
<p>Name of Person 1 on page 2:</p> <p>_____ Last name First name Middle initial</p> <p>11. In what State or foreign country was this person born? <i>Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.</i></p> <p>_____ Name of State or foreign country; or Puerto Rico, Guam, etc.</p> <p>12. If this person was born in a foreign country — a. Is this person a naturalized citizen of the United States?</p> <p><input type="radio"/> Yes, a naturalized citizen <input type="radio"/> No, not a citizen <input type="radio"/> Born abroad of American parents</p> <p>b. When did this person come to the United States to stay?</p> <p><input type="radio"/> 1975 to 1980 <input type="radio"/> 1965 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1964 <input type="radio"/> Before 1950</p> <p>13a. Does this person speak a language other than English at home?</p> <p><input type="radio"/> Yes <input type="radio"/> No, only speaks English — <i>Skip to 14</i></p> <p>b. What is this language?</p> <p>_____ (For example — Chinese, Italian, Spanish, etc.)</p> <p>c. How well does this person speak English?</p> <p><input type="radio"/> Very well <input type="radio"/> Not well <input type="radio"/> Well <input type="radio"/> Not at all</p> <p>14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide.</p> <p>_____ (For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)</p> <p>15a. Did this person live in this house five years ago (April 1, 1975)? <i>If in college or Armed Forces in April 1975, report place of residence there.</i></p> <p><input type="radio"/> Born April 1975 or later — <i>Turn to next page for next person</i> <input type="radio"/> Yes, this house — <i>Skip to 16</i> <input type="radio"/> No, different house</p> <p>b. Where did this person live five years ago (April 1, 1975)?</p> <p>(1) State, foreign country, Puerto Rico, Guam, etc.: _____</p> <p>(2) County: _____</p> <p>(3) City, town, village, etc.: _____</p> <p>(4) Inside the incorporated (legal) limits of that city, town, village, etc.?</p> <p><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</p>	<p>16. When was this person born?</p> <p><input type="radio"/> Born before April 1965 — <i>Please go on with questions 17-33</i> <input type="radio"/> Born April 1965 or later — <i>Turn to next page for next person</i></p> <p>17. In April 1975 (five years ago) was this person — a. On active duty in the Armed Forces?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>b. Attending college?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>c. Working at a job or business?</p> <p><input type="radio"/> Yes, full time <input type="radio"/> No <input type="radio"/> Yes, part time</p> <p>18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States? <i>If service was in National Guard or Reserves only, see instruction guide.</i></p> <p><input type="radio"/> Yes <input type="radio"/> No — <i>Skip to 19</i></p> <p>b. Was active-duty military service during — <i>Fill a circle for each period in which this person served.</i></p> <p><input type="radio"/> May 1975 or later <input type="radio"/> Vietnam era (August 1964–April 1975) <input type="radio"/> February 1955–July 1964 <input type="radio"/> Korean conflict (June 1950–January 1955) <input type="radio"/> World War II (September 1940–July 1947) <input type="radio"/> World War I (April 1917–November 1918) <input type="radio"/> Any other time</p> <p>19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which ...</p> <p>a. Limits the kind or amount of work this person can do at a job? ... Yes No <input type="radio"/> <input type="radio"/></p> <p>b. Prevents this person from working at a job? <input type="radio"/> <input type="radio"/></p> <p>c. Limits or prevents this person from using public transportation? <input type="radio"/> <input type="radio"/></p> <p>20. If this person is a female —</p> <p>How many babies has she ever had, not counting stillbirths? None 1 2 3 4 5 6 <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>Do not count her stepchildren or children she has adopted. 7 8 9 10 11 12 or more <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>21. If this person has ever been married — a. Has this person been married more than once?</p> <p><input type="radio"/> Once <input type="radio"/> More than once</p> <p>b. Month and year of marriage? Month and year of first marriage?</p> <p>_____(Month)_____(Year) _____(Month)_____(Year)</p> <p>c. If married more than once — Did the first marriage end because of the death of the husband (or wife)?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>	<p>22a. Did this person work at any time last week?</p> <p><input type="radio"/> Yes — <i>Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)</i> <input type="radio"/> No — <i>Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.</i></p> <p style="text-align: right;"><i>Skip to 25</i></p> <p>b. How many hours did this person work last week (at all jobs)? <i>Subtract any time off; add overtime or extra hours worked.</i></p> <p>_____ Hours</p> <p>23. At what location did this person work last week? <i>If this person worked at more than one location, print where he or she worked most last week.</i> <i>If one location cannot be specified, see instruction guide.</i></p> <p>a. Address (Number and street) _____ <i>If street address is not known, enter the building name, shopping center, or other physical location description.</i></p> <p>b. Name of city, town, village, borough, etc. _____</p> <p>c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?</p> <p><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</p> <p>d. County _____</p> <p>e. State _____ f. ZIP Code _____</p> <p>24a. Last week, how long did it usually take this person to get from home to work (one way)?</p> <p>_____ Minutes</p> <p>b. How did this person usually get to work last week? <i>If this person used more than one method, give the one usually used for most of the distance.</i></p> <p><input type="radio"/> Car <input type="radio"/> Taxicab <input type="radio"/> Truck <input type="radio"/> Motorcycle <input type="radio"/> Van <input type="radio"/> Bicycle <input type="radio"/> Bus or streetcar <input type="radio"/> Walked only <input type="radio"/> Railroad <input type="radio"/> Worked at home <input type="radio"/> Subway or elevated <input type="radio"/> Other — <i>Specify</i> _____</p> <p><i>If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.</i></p>				
FOR CENSUS USE ONLY						
Per. No.	11.	13b.	14.	15b.	23.	24a.
1	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
2	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
3	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
4	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
5	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
6	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
7	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
8	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
9	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>

PERSON 1 ON PAGE 2

Page 7

<p>c. When going to work last week, did this person usually —</p> <p><input type="radio"/> Drive alone — Skip to 28 <input type="radio"/> Drive others only</p> <p><input type="radio"/> Share driving <input type="radio"/> Ride as passenger only</p> <p>d. How many people, including this person, usually rode to work in the car, truck, or van last week?</p> <p><input type="radio"/> 2 <input type="radio"/> 4 <input type="radio"/> 6</p> <p><input type="radio"/> 3 <input type="radio"/> 5 <input type="radio"/> 7 or more</p> <p>After answering 24d, skip to 28.</p> <p>25. Was this person temporarily absent or on layoff from a job or business last week?</p> <p><input type="radio"/> Yes, on layoff</p> <p><input type="radio"/> Yes, on vacation, temporary illness, labor dispute, etc.</p> <p><input type="radio"/> No</p> <p>26a. Has this person been looking for work during the last 4 weeks?</p> <p><input type="radio"/> Yes <input type="radio"/> No — Skip to 27</p> <p>b. Could this person have taken a job last week?</p> <p><input type="radio"/> No, already has a job</p> <p><input type="radio"/> No, temporarily ill</p> <p><input type="radio"/> No, other reasons (in school, etc.)</p> <p><input type="radio"/> Yes, could have taken a job</p> <p>27. When did this person last work, even for a few days?</p> <p><input type="radio"/> 1980 <input type="radio"/> 1978 <input type="radio"/> 1970 to 1974</p> <p><input type="radio"/> 1979 <input type="radio"/> 1975 to 1977 <input type="radio"/> 1969 or earlier</p> <p><input type="radio"/> Never worked } Skip to 31d</p> <p>28–30. Current or most recent job activity</p> <p>Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours.</p> <p>If this person had no job or business last week, give information for last job or business since 1975.</p> <p>28. Industry</p> <p>a. For whom did this person work? If now on active duty in the Armed Forces, print "AF" and skip to question 31.</p> <p>(Name of company, business, organization, or other employer)</p> <p>b. What kind of business or industry was this?</p> <p>Describe the activity at location where employed.</p> <p>(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)</p> <p>c. Is this mainly — (Fill one circle)</p> <p>Manufacturing <input type="radio"/> Retail trade</p> <p>Wholesale trade <input type="radio"/> Other — (agriculture, construction, service, government, etc.)</p> <p>29. Occupation</p> <p>a. What kind of work was this person doing?</p> <p>(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)</p> <p>b. What were this person's most important activities or duties?</p> <p>(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)</p> <p>30. Was this person — (Fill one circle)</p> <p>Employee of private company, business, or individual, for wages, salary, or commissions</p> <p>Federal government employee</p> <p>State government employee</p> <p>Local government employee (city, county, etc.)</p> <p>Self-employed in own business, professional practice, or farm —</p> <p>Own business not incorporated</p> <p>Own business incorporated</p> <p>Working without pay in family business or farm</p>	<p>CENSUS USE</p> <p>21b.</p> <p>I <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/></p> <p>II <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/></p> <p>III <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/></p> <p>IV <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/></p> <p>22b.</p> <p>I <input type="radio"/> <input type="radio"/></p> <p>I <input type="radio"/> <input type="radio"/></p> <p>2 <input type="radio"/> <input type="radio"/></p> <p>3 <input type="radio"/> <input type="radio"/></p> <p>4 <input type="radio"/> <input type="radio"/></p> <p>5 <input type="radio"/> <input type="radio"/></p> <p>6 <input type="radio"/> <input type="radio"/></p> <p>7 <input type="radio"/> <input type="radio"/></p> <p>8 <input type="radio"/> <input type="radio"/></p> <p>9 <input type="radio"/> <input type="radio"/></p> <p>28.</p> <p>A B C</p> <p>O O O</p> <p>D E F</p> <p>O O O</p> <p>G H J</p> <p>O O O</p> <p>K L M</p> <p>O O O</p> <p>29.</p> <p>N P Q</p> <p>O O O</p> <p>R S T</p> <p>O O O</p> <p>U V W</p> <p>O O O</p> <p>X Y Z</p> <p>O O O</p>	<p>31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?</p> <p><input type="radio"/> Yes <input type="radio"/> No — Skip to 31d</p> <p>b. How many weeks did this person work in 1979?</p> <p>Count paid vacation, paid sick leave, and military service.</p> <p>Weeks</p> <p>c. During the weeks worked in 1979, how many hours did this person usually work each week?</p> <p>Hours</p> <p>d. Of the weeks not worked in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?</p> <p>Weeks</p> <p>32. Income in 1979 —</p> <p>Fill circles and print dollar amounts.</p> <p>If net income was a loss, write "Loss" above the dollar amount.</p> <p>If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.</p> <p>During 1979 did this person receive any income from the following sources?</p> <p>If "Yes" to any of the sources below — How much did this person receive for the entire year?</p> <p>a. Wages, salary, commissions, bonuses, or tips from all jobs . . . Report amount before deductions for taxes, bonds, dues, or other items.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>b. Own nonfarm business, partnership, or professional practice . . . Report net income after business expenses.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>c. Own farm . . . Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>d. Interest, dividends, royalties, or net rental income . . . Report even small amounts credited to an account.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>e. Social Security or Railroad Retirement . . .</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . .</p> <p>Exclude lump-sum payments such as money from an inheritance or the sale of a home.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>33. What was this person's total income in 1979?</p> <p>Add entries in questions 32a through g; subtract any losses.</p> <p>\$.00</p> <p>(Annual amount — Dollars)</p> <p>If total amount was a loss, write "Loss" above amount. OR <input type="radio"/> None</p>	<p>CENSUS USE ONLY</p> <p>31b. 31c. 31d.</p> <p>O O O O O O O O O</p> <p>I I I I I I I I I</p> <p>2 2 2 2 2 2 2 2 2</p> <p>3 3 3 3 3 3 3 3 3</p> <p>4 4 4 4 4 4 4 4 4</p> <p>5 5 5 5 5 5 5 5 5</p> <p>6 6 6 6 6 6 6 6 6</p> <p>7 7 7 7 7 7 7 7 7</p> <p>8 8 8 8 8 8 8 8 8</p> <p>9 9 9 9 9 9 9 9 9</p> <p>32a. 32b.</p> <p>O O O O O O O O</p> <p>I I I I I I I I</p> <p>2 2 2 2 2 2 2 2</p> <p>3 3 3 3 3 3 3 3</p> <p>4 4 4 4 4 4 4 4</p> <p>5 5 5 5 5 5 5 5</p> <p>6 6 6 6 6 6 6 6</p> <p>7 7 7 7 7 7 7 7</p> <p>8 8 8 8 8 8 8 8</p> <p>9 9 9 9 9 9 9 9</p> <p>A O O A O O</p> <p>32c. 32d.</p> <p>O O O O O O O O</p> <p>I I I I I I I I</p> <p>2 2 2 2 2 2 2 2</p> <p>3 3 3 3 3 3 3 3</p> <p>4 4 4 4 4 4 4 4</p> <p>5 5 5 5 5 5 5 5</p> <p>6 6 6 6 6 6 6 6</p> <p>7 7 7 7 7 7 7 7</p> <p>8 8 8 8 8 8 8 8</p> <p>9 9 9 9 9 9 9 9</p> <p>O A O O A O</p> <p>32e. 32f.</p> <p>O O O O O O O O</p> <p>I I I I I I I I</p> <p>2 2 2 2 2 2 2 2</p> <p>3 3 3 3 3 3 3 3</p> <p>4 4 4 4 4 4 4 4</p> <p>5 5 5 5 5 5 5 5</p> <p>6 6 6 6 6 6 6 6</p> <p>7 7 7 7 7 7 7 7</p> <p>8 8 8 8 8 8 8 8</p> <p>9 9 9 9 9 9 9 9</p> <p>32g. 33.</p> <p>O O O O O O O O</p> <p>I I I I I I I I</p> <p>2 2 2 2 2 2 2 2</p> <p>3 3 3 3 3 3 3 3</p> <p>4 4 4 4 4 4 4 4</p> <p>5 5 5 5 5 5 5 5</p> <p>6 6 6 6 6 6 6 6</p> <p>7 7 7 7 7 7 7 7</p> <p>8 8 8 8 8 8 8 8</p> <p>9 9 9 9 9 9 9 9</p> <p>O A O O A O</p>
--	---	---	---

→ Please turn to the next page and answer the questions for Person 2 on page 2



Appendix F.—Publication and Computer Tape Program

GENERAL. F-1

PUBLICATIONS. F-1

Population and Housing Census Reports F-1

PHC80-1, Block Statistics . . . F-1

PHC80-2, Census Tracts F-2

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas . . . F-2

PHC80-4, Congressional Districts of the 98th Congress F-2

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics. F-2

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics. . . F-2

Population Census Reports . . . F-2

PC80-1, Volume 1, Characteristics of the Population . . F-2

PC80-1-A, Chapter A, Number of Inhabitants F-2

PC80-1-B, Chapter B, General Population Characteristics. . . F-2

PC80-1-C, Chapter C, General Social and Economic Characteristics. F-3

PC80-1-D, Chapter D, Detailed Population Characteristics. F-3

PC80-2, Volume 2, Subject Reports F-3

PC80-S1, Supplementary Reports F-3

Housing Census Reports F-3

HC80-1, Volume 1, Characteristics of Housing Units . . F-3

HC80-1-A, Chapter A, General Housing Characteristics. F-3

HC80-1-B, Chapter B, Detailed Housing Characteristics. F-3

HC80-2, Volume 2, Metropolitan Housing Characteristics. F-3

HC80-3, Volume 3, Subject Reports F-3

HC80-4, Volume 4, Components of Inventory Change. . F-3

PUBLICATIONS—Con.

HC80-5, Volume 5, Residential Finance F-4

HC80-S1-1, Supplementary Reports F-4

Evaluation and Reference Reports F-4

PHC80-E, Evaluation and Research Reports. F-4

PHC80-R, Reference Reports. . . F-4

PHC80-R1, Users' Guide. . . . F-4

PHC80-R2, History F-4

PHC80-R3, Alphabetical Index of Industries and Occupations F-4

PHC80-R4, Classified Index of Industries and Occupations F-4

PHC80-R5, Geographic Identification Code Scheme F-4

COMPUTER TAPES F-4

Summary Tape Files F-4

STF 1 F-4

STF 2 F-4

STF 3 F-4

STF 4 F-5

STF 5 F-5

Other Computer Tape Files . . . F-5

P.L. 94-171, Population Counts. F-5

Master Area Reference Files 1 and 2 (MARF) F-5

Geographic Base File/Dual Independent Map Encoding (GBF/DIME). F-5

Public-Use Microdata Samples F-5

Census/EEO Special File. . . . F-5

MAPS F-5

MICROFICHE F-5

STF 1 Microfiche F-5

STF 3 Microfiche F-5

P.L. 94-171 Counts Microfiche. . F-5

GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports—These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

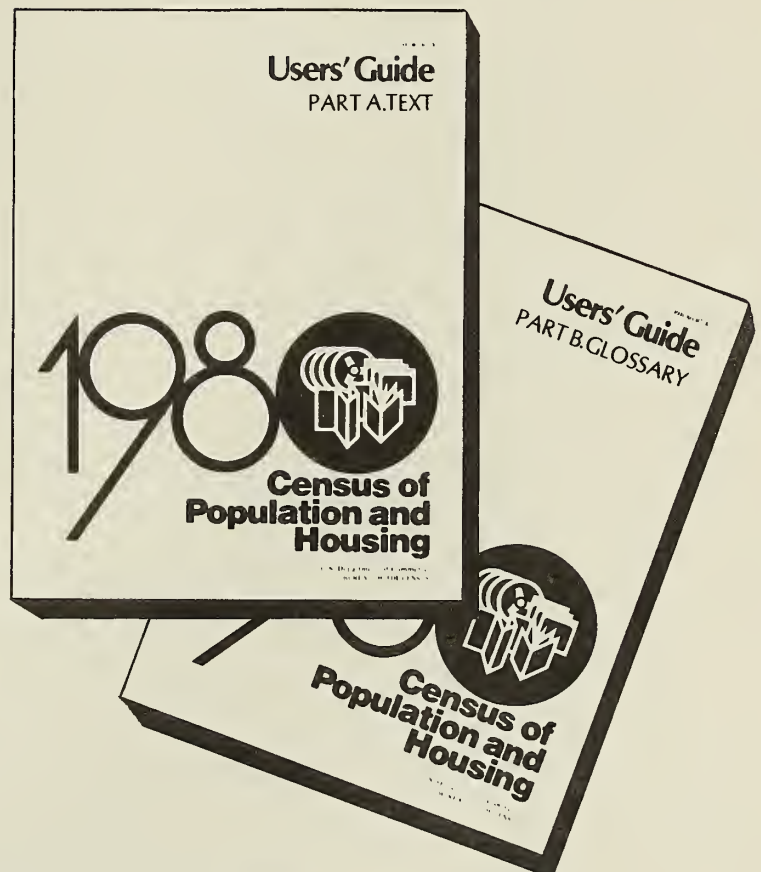
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

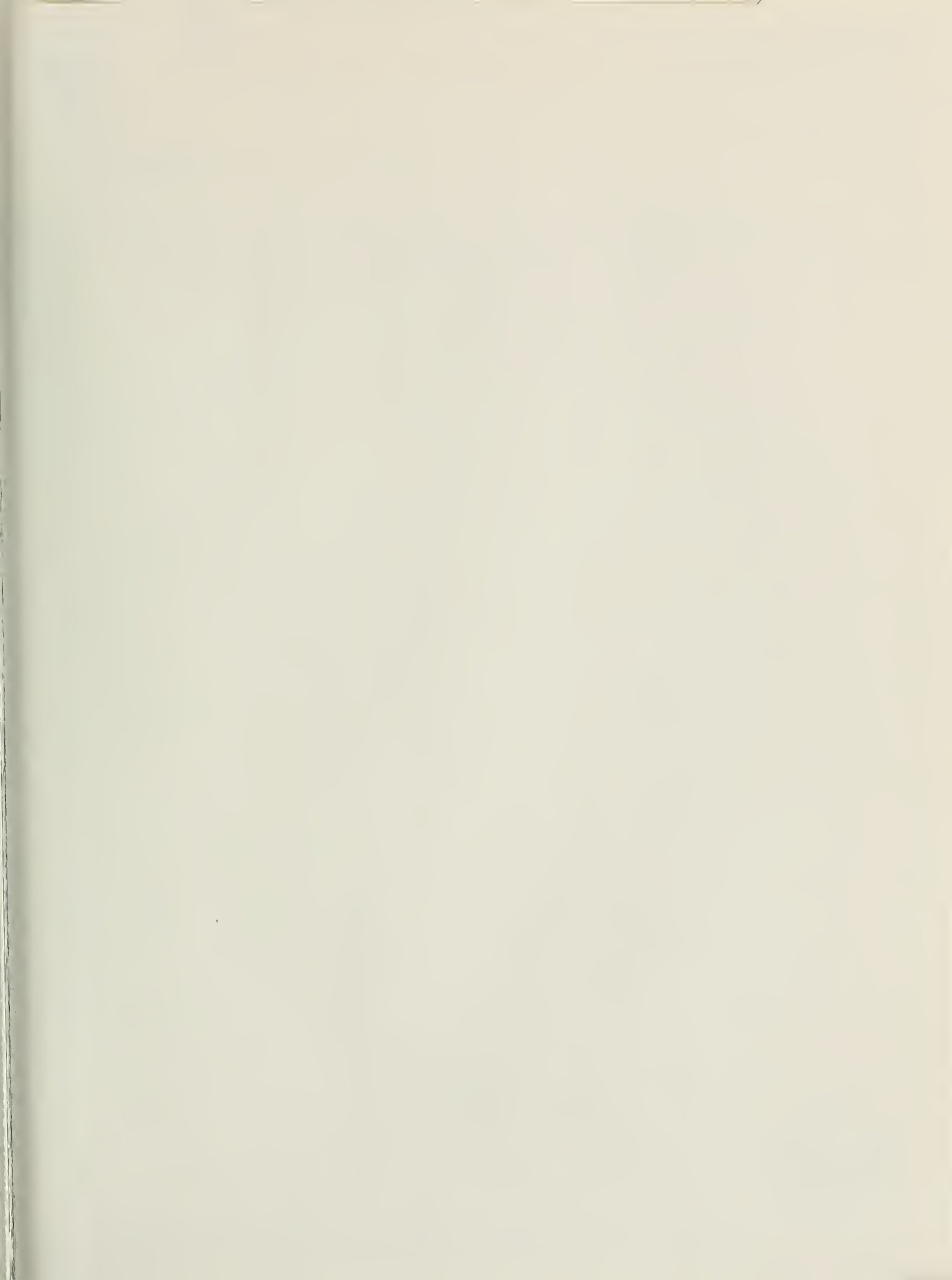
- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- **Part B. Glossary**—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- **Sources of Assistance**—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- **Updates**—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



Order from Superintendent of Documents, Government Printing Office, Washington, D.C. 20402. Specify the stock number (S/N) given below and make checks payable to Superintendent of Documents.

Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)



Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

Official Business

Penalty for Private Use, \$300



POSTAGE AND FEES PAID
U.S. DEPARTMENT OF COMMERCE
COM-202

Special Fourth-Class
Rate—Book



Census HA 201 1980 .A143
PHC80-2-(254-257) c. 2
Census of population and
housing (1980).

Census tracts

Census HA 201 1980 .A143
PHC80-2-(254-257) c. 2
Census of population and
housing (1980).

Census tracts

**BUREAU OF THE CENSUS
LIBRARY**

Washington, D.C. 20233



CB/Bureau of the Census Library



5 0673 01021944 5